KIMBALL

CHICAGO

LABORATORY AND VOCATIONAL FURNITURE

Instant Index

For your convenience, the catalogue is divided into fourteen divisions as shown on the right hand side of this page. On pages 209 and 210, you will find a complete index of the entire catalogue.

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W. W. KIMBALL COMPANY
FURNITURE DIVISION
CHICAGO

FROM
GENERAL WESTERN OFFICE
OF
W. W. KIMBALL CO.
Beaux Arts Bldg.
LOS ANGELES, CALIF.

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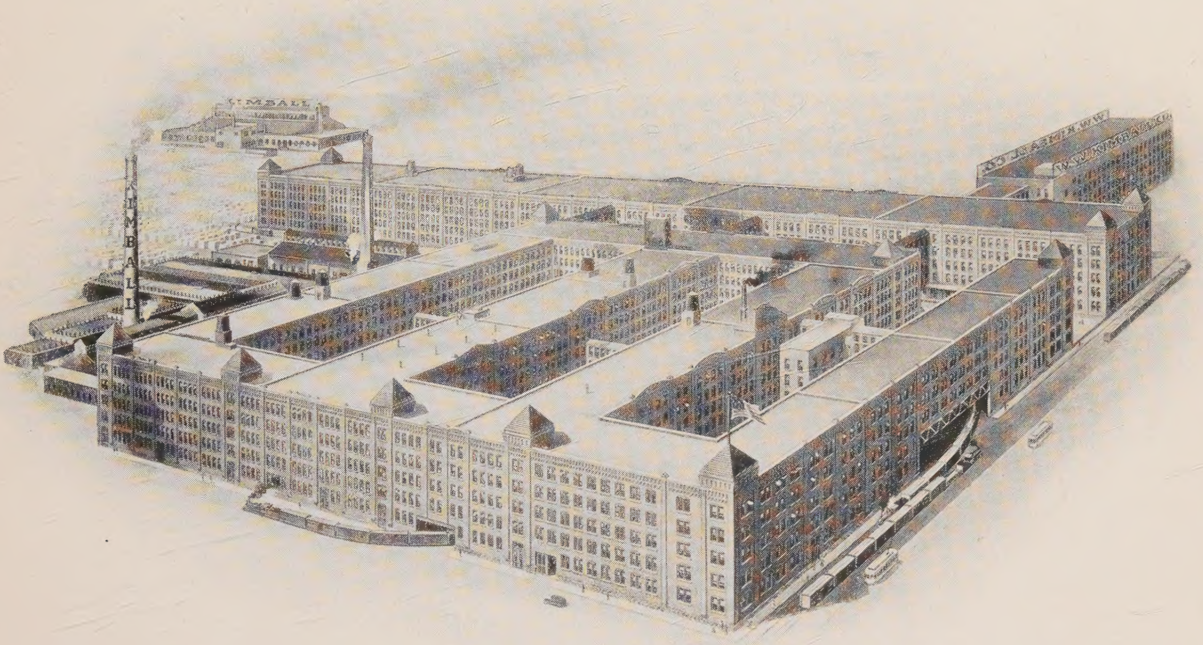
KIMBALL

LABORATORY
AND
VOCATIONAL FURNITURE

SERIES L. F. 30



KIMBALL FACTORY, *Chicago*

MORE than a million square feet—a ten mile trip just to walk through this factory. A factory of such gigantic proportions grown from a small shop to the largest and finest of its kind in the world demonstrates a growing confidence which, in itself, provides ample protection for you. Kimball Laboratory and Vocational Furniture is made in these factories; this definitely places responsibility for quality and effects a vast economy which is passed on to you.

W. W. KIMBALL COMPANY
ESTABLISHED 1857
Laboratory and Vocational Furniture Department
810 Kimball Building, 306 So. Wabash Avenue at Jackson Boulevard
CHICAGO, U. S. A.

FROM
GENERAL WESTERN OFFICE
OF
W. W. KIMBALL CO.
Beaux Arts Bldg.
LOS ANGELES, CALIF.

GENERAL SPECIFICATIONS

Should any improvements come to our notice that will be for the betterment of the equipment, we reserve the right to change designs, materials and construction so as to give the most value to our patrons.

Engineering Service	If you are erecting a new building that will contain laboratories or contemplate the purchase of additional equipment, send us a floor plan of the room or rooms you desire furnished, together with any suggestions that you may have and we will be pleased to have our Engineering Department furnish you with complete blue print layouts, specifications and estimate. This service is without cost or obligation.
Installation	On orders of any equipment the best installation can be made by those who are familiar with our method of construction. Therefore, upon the arrival of any shipment arrangement can be made for us to send experienced mechanics to install the equipment according to specifications and proper workmanship at slight additional cost.
Woods	Unless otherwise specified exteriors of all cases, desks, benches, etc., are made of selected plain Oak. Interiors of Birch, Bass or other hard wood.
Wood Tops	All wood tops for science desks and tables are made of Birch strips approximately 1⅝″ thick and not over 2½″ or 3″ wide, these strips being fitted together by double tongue and groove or double V joint and are glued under high and even pressure; after which they are treated with a black acid resistant finish on top and side surfaces; the under side of all tops being treated with white lead paint to resist moisture. All tops are fastened to tables by means of gooseneck irons allowing for expansion or contraction.
Soapstone Tops	When desired we also furnish Alberene stone tops 1¼″ thick for chemistry tables, instructors' desks, etc.
Domestic Science Table Tops	Unless otherwise called for we use tops made of Birch or Maple strips 1⅛″ thick and not over 3″ wide, fitted together by a double V or double tongue and groove joint and are finished with hot and cold waterproof oil and wax.
Sewing Table Tops	Unless otherwise specified are made of Basswood 1⅛″ thick.
Panels	Three- or five-ply built-up stock glued with water proof glue is used in the construction of all panels.
Drawers	Have ⅞″ fronts, ½″ sides, ⅝″ back and ¼″ three-ply bottoms. All drawers are made with dovetail construction both front and back with bottoms housed in on all sides. All fitted with wood pulls unless otherwise ordered. All drawers are made with lap fronts in order to exclude dust.
Doors	All rails and stiles in cupboard doors are tenoned and grooved. Hinge doors are made with lap front in order to exclude dust. Sliding doors are supported on ball bearing sheaves and steel tracks and flush pulls.
Legs	All legs unless otherwise specified are box type construction, four pieces with mitered corners and chestnut core. By mitering the corners it enables us to show the same figure on all four sides, and eliminating danger from opening of joints or twisting out of shape. When shown, legs are equipped with either cast aluminum or brass leg sockets; legs are held in place on table by hardwood braces, grooved into the aprons, glued and then screwed in addition to the heavy lag screws.

Copyright 1930, By W. W. Kimball Company

Chemistry and Science Desks

Whenever necessary our desks are built with removable backs or ends so as to give free access to the plumbing and other fittings with which the desks are equipped.

Reagent Shelves and Supports

Made of hardwood and treated acid proof and assembled with screws, each shelf having a retaining rim to prevent articles from slipping off.

Cases

All cases are finished with glazed or paneled doors or ends, paneled backs, paneled or solid tops, solid shelves and reinforced bottoms. All ends are made so as to allow them to be scribed to the wall. Double strength glass best quality is used and fastened securely with wood strips and tacked in place. Shelves when used in cases with glass doors are faced with oak and are protected so as to prevent splitting. Adjustable shelves are supported on Bauer Barff metal standards and brackets with an adjustment of one-half inch.

Finish

All equipment is treated with the Kimball lacquer finish as follows:

(1) One coat filler
(2) One coat stain
(3) Three coats Kimball lacquer
(4) Hand rubbed and oiled

Locks and Numbers

When locks are ordered we use the Kimball special six tumbler solid brass masterkeyed lock, which has a ⅜″ throw to the bolt; all keys being extra heavy white metal. Locks can be furnished all alike, all different or in sets as may be required. Each set of locks is marked by a brass number plate securely tacked in place on drawer or cupboard.

Sinks

When stone sinks are ordered we furnish Alberene stone 1¼″ thick made up of five pieces with joints tongued and grooved, cemented and bolted together and equipped with special alloy waste plugs, lead trap and removable overflows. Cast or Duriron traps can also be furnished, at extra cost. When iron sinks are called for the best grade of cast iron is used with white porcelain enamel finish. The rim and sink being cast in one piece and are equipped with strainers nickel plated and traps and faucets.

Troughs

Lead lined troughs are made of wood, lined with extra heavy sheet lead with all joints burned, and are firmly supported by heavy cross rails.

Soapstone troughs can also be furnished at extra cost. When soapstone troughs are ordered they are made in sections so as to facilitate handling in shipment.

Plumbing

All plumbing furnished complete to the floor line, ready to be screwed together and connected. For waste, 1½″ lead waste pipes or cast iron is used. For the waste in the building, it is recommended that extra heavy cast iron coated with tar be used. Supply pipes and fittings for water, gas, air, etc., are galvanized. Each line containing more than one fixture is furnished with a shut-off cock and necessary union near the floor. All plumbing fixtures are brass nickel plated and designed especially for us for laboratory use.

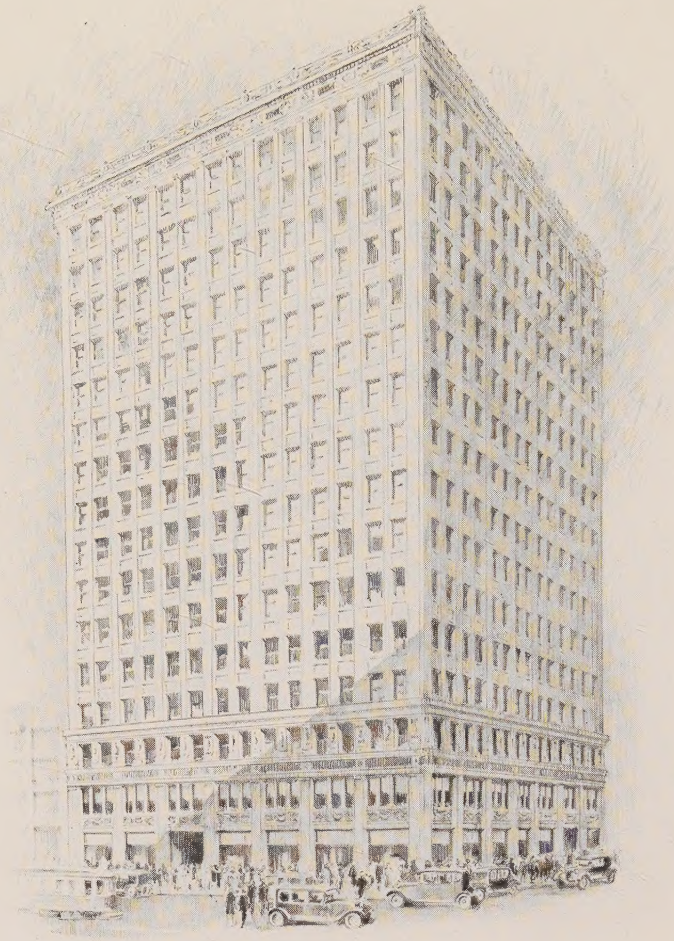
Shipping

All pieces of equipment are shipped in sections in order to facilitate handling and also to get them through ordinary sized doors of buildings. Before shipment all furniture is completely set-up in the factory, taken apart, marked, crated and shipped.

W. W. KIMBALL CO.
Laboratory and Vocational Furniture Department.

KIMBALL BUILDING—CHICAGO, U. S. A.

Wabash Ave. at Jackson Boulevard



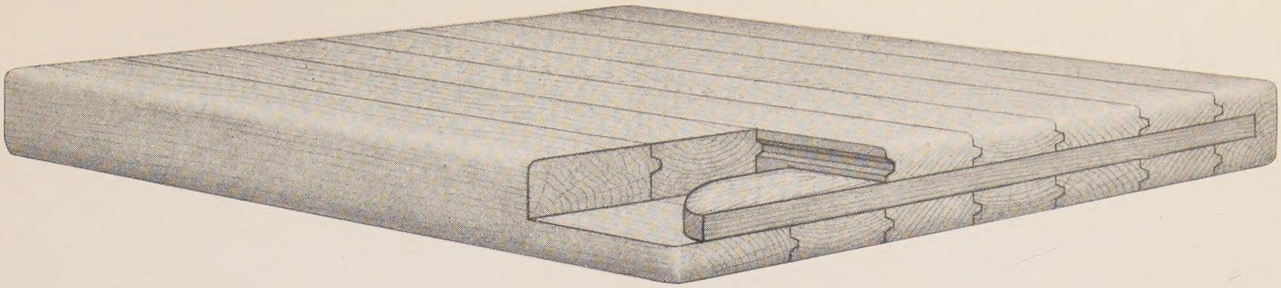
"Laboratory Furniture" is the name given to those pieces of cabinet work which, when properly constructed and equipped with the necessary appendages, make a complete and efficient working unit.

Way back in 1857, when Buchanan was president of the United States, then numbering thirty-two, and before Abraham Lincoln had even gained prominence, the House of Kimball was founded.

The ideals upon which it was founded and the heritage of its glorious past, are intact today, and are the guiding forces which largely account for Kimball superiority.

Steeped in tradition and rich in experience the same factory whose mastercraftsmen fashion the magnificent Kimball organ, and build such artistry into Kimball pianos is responsible for and back of this excellent laboratory furniture.

More need not be said, for surely you can rest your faith in the high quality and unparalleled features of these fine and serviceable pieces and the name of the house behind them.



LABORATORY TABLE TOPS

TOPS are constructed of Birch strips not over 3″ wide and 1⅝″ thick, all fitted together by double V or tongue and groove joints and glued with high grade cabinet makers glue under heavy pressure, and have a hardwood spline inserted in each end of top. Upper surface and edges are treated with an acid-resisting finish. The under sides are painted with a special finish to resist moisture.

All open table tops are fastened to the rails with gooseneck irons, allowing for contraction and expansion and are cleated on the underside with heavy hardwood cleats to prevent warping.

When desired Alberene stone tops can be used instead of wood tops for laboratory tables, instructors' desks, fume hoods, etc.

A Drawer dovetailed on two front corners and mortise and tenon on rear corners with 2″ overhang to prevent drawer from falling to floor when pulled out full length.

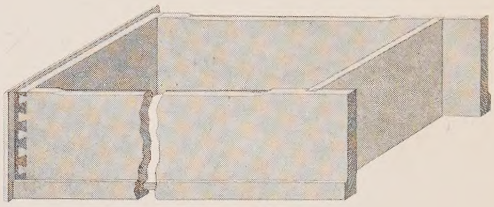


Figure A

B Drawer dovetailed on all four corners and equipped with special device preventing same from falling to floor when pulled out full length.

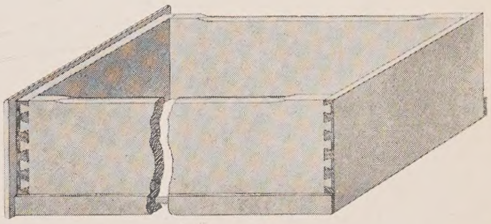


Figure B

C Drawer dovetailed on all four corners and equipped with Kimball center guide and special device preventing drawers from falling to floor when pulled out full length.

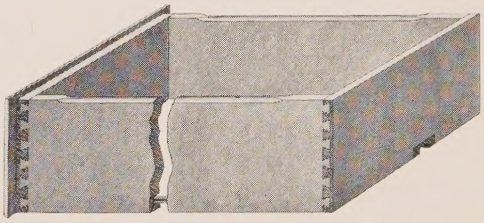


Figure C

C-1 Same as figure C showing bottom view.

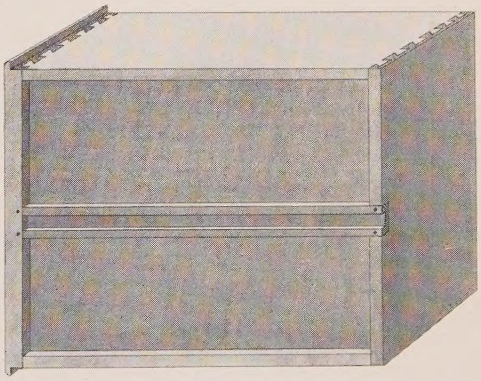


Figure C-1

NOTE—All drawers have ⅞″ fronts, ½″ sides, ⅝″ back, and ¼″ 3 ply bottoms, housed in on all four sides. Drawers made with lap fronts to exclude dust.

TABLE LEGS

D All table legs unless otherwise specified are of our special box type construction, four pieces with Kimball special lock mitred corners, thereby eliminating the danger of opening of joints or twisting out of shape. Where shown in illustrations legs are equipped with either cast aluminum or cast brass leg sockets.

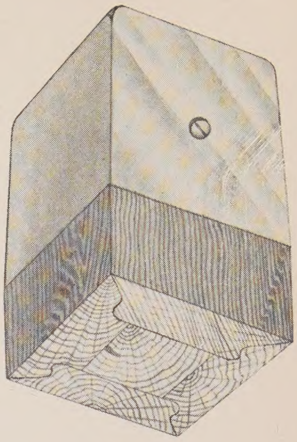


Figure D

E Showing legs Figure D equipped with leg sockets and provision for fastening to floor.

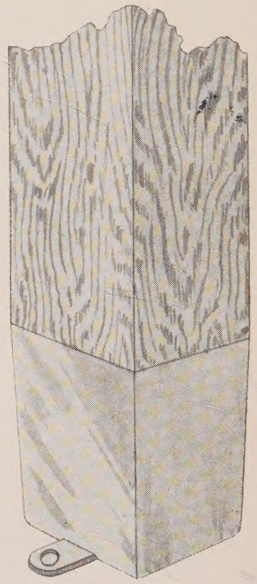


Figure E

F Showing method of fastening legs to table.

i. e. legs are held in place on table by hardwood braces, grooved into the aprons, glued and then screwed (not nailed) in addition to the heavy steel machine bolt.

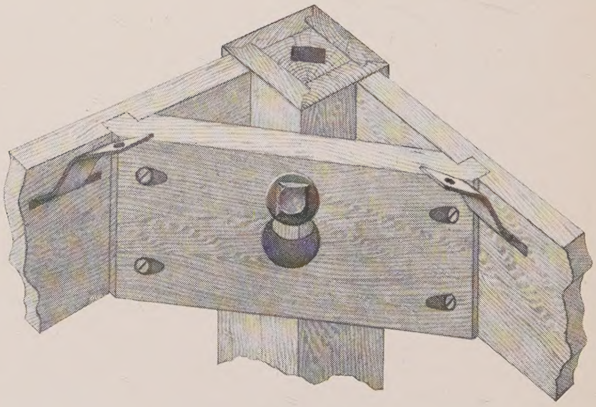
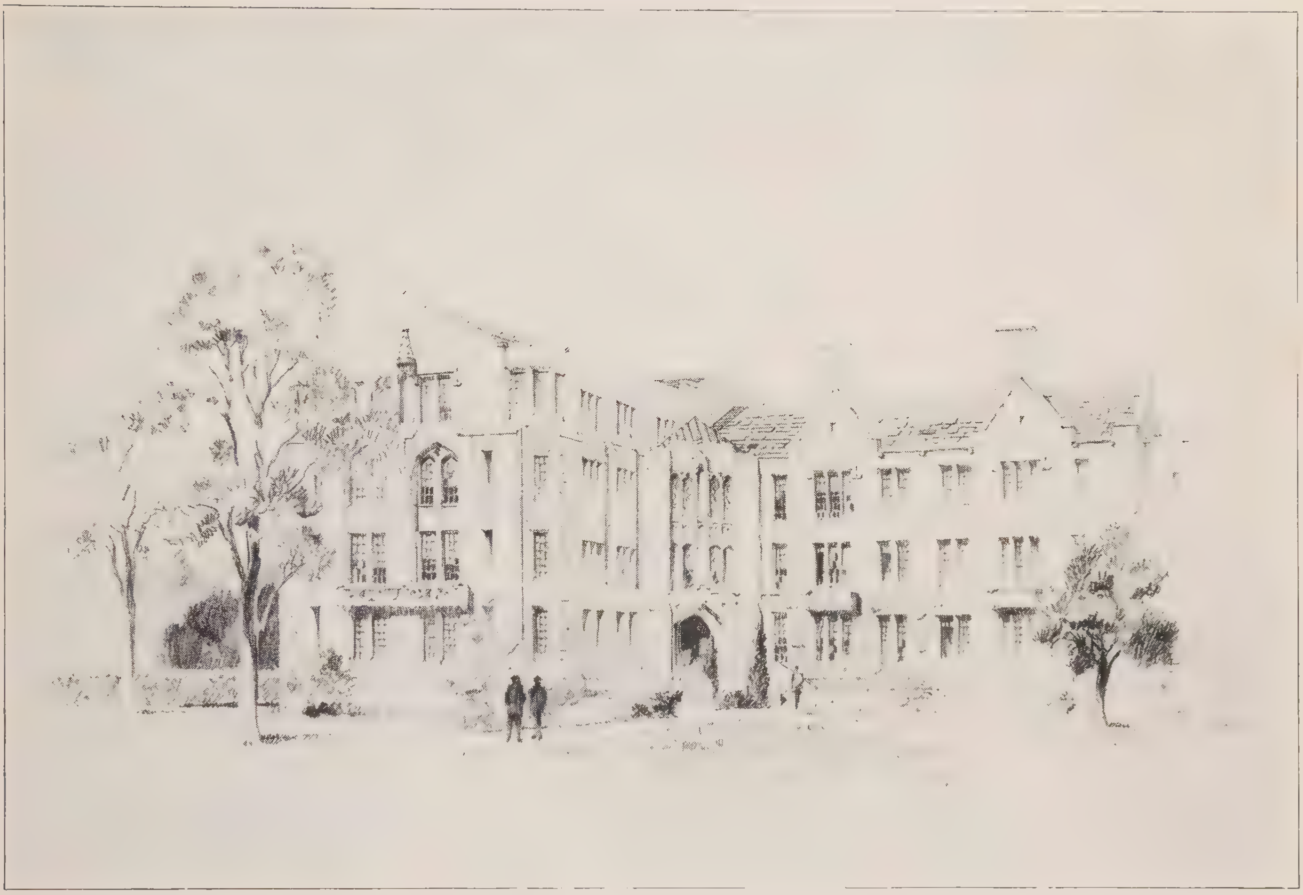


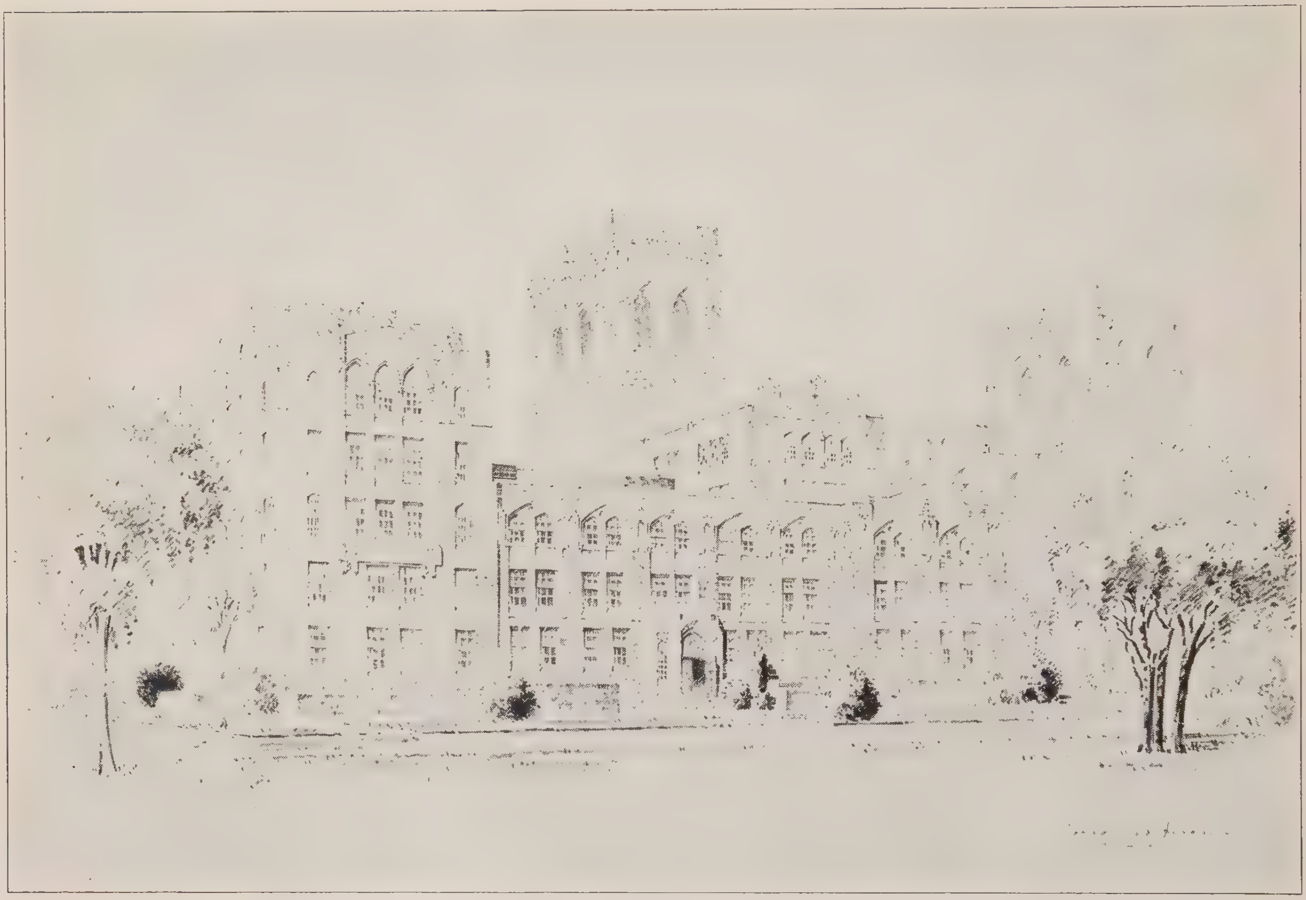
Figure F



GEORGE HERBERT JONES LABORATORY
THE UNIVERSITY OF CHICAGO, CHICAGO, ILL.

Coolidge & Hodgdon, *Architects*
134 South La Salle Street, Chicago

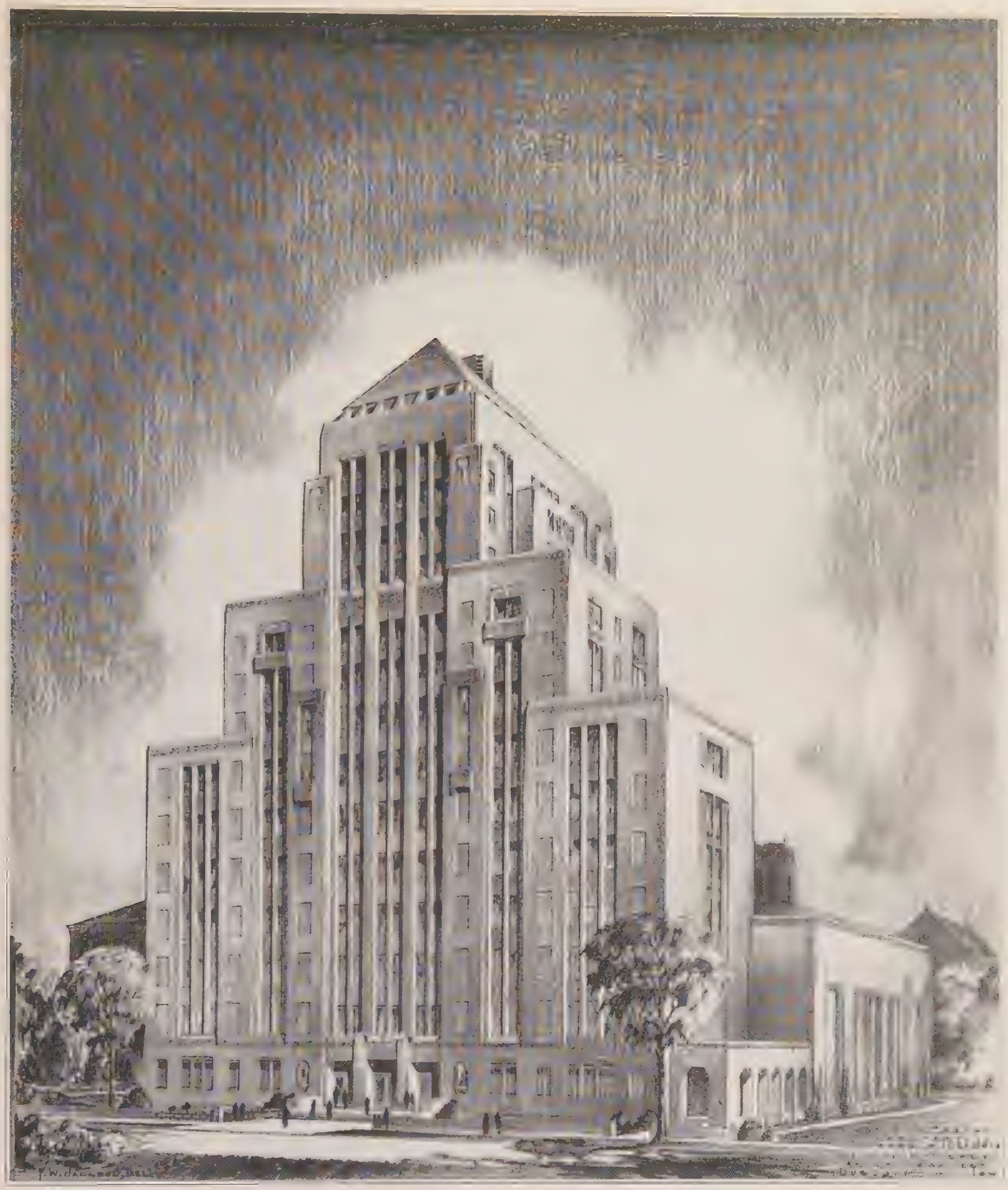
Laboratory Equipment by "KIMBALL" Chicago



BOBS ROBERTS MEMORIAL HOSPITAL FOR CHILDREN
THE UNIVERSITY OF CHICAGO, CHICAGO, ILL.

Coolidge & Hodgdon, *Architects*
134 South La Salle Street, Chicago

Laboratory Equipment by "KIMBALL" Chicago

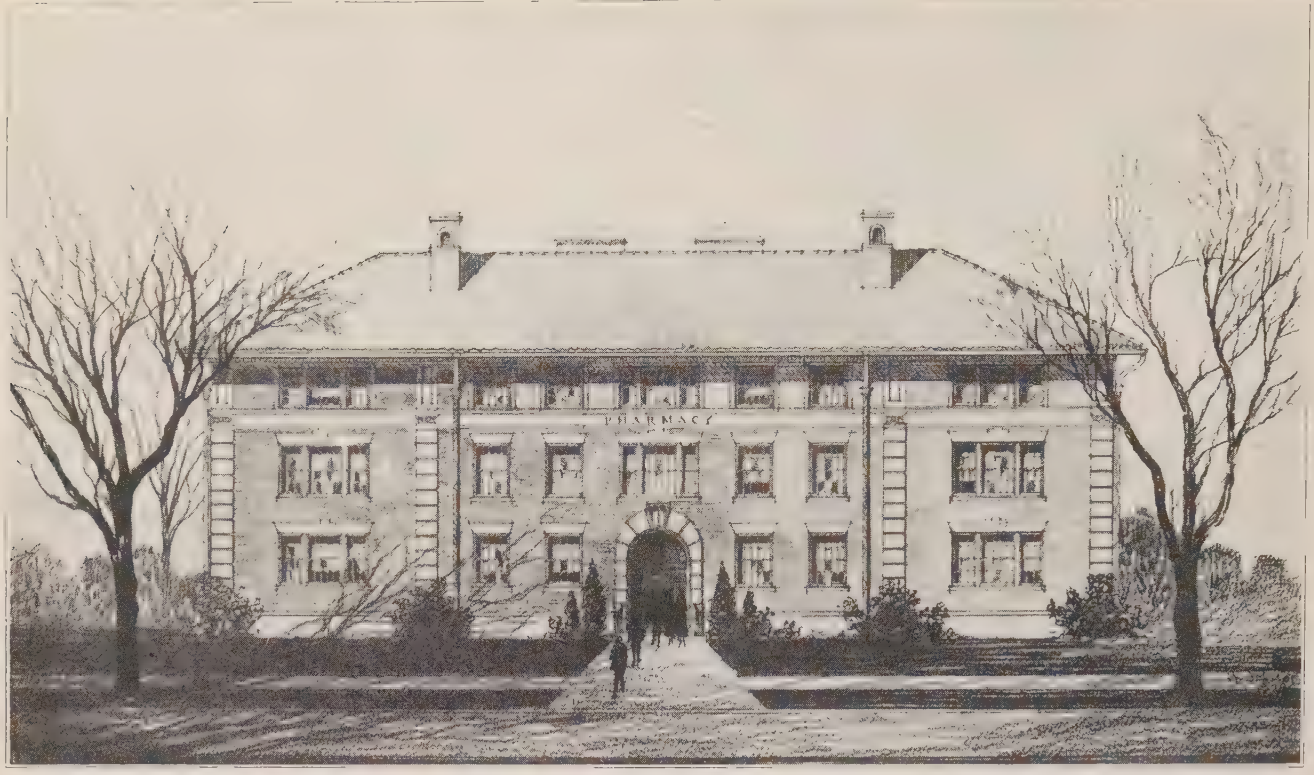


MUNDELEIN COLLEGE, CHICAGO, A COLLEGE FOR WOMEN
CONDUCTED BY SISTERS OF CHARITY OF THE B. V. M.

Mr. Joe W. McCarthy, Chicago
Architect

Mr. Nairne W. Fisher, Dubuque, Ia.
Assoc. Architect

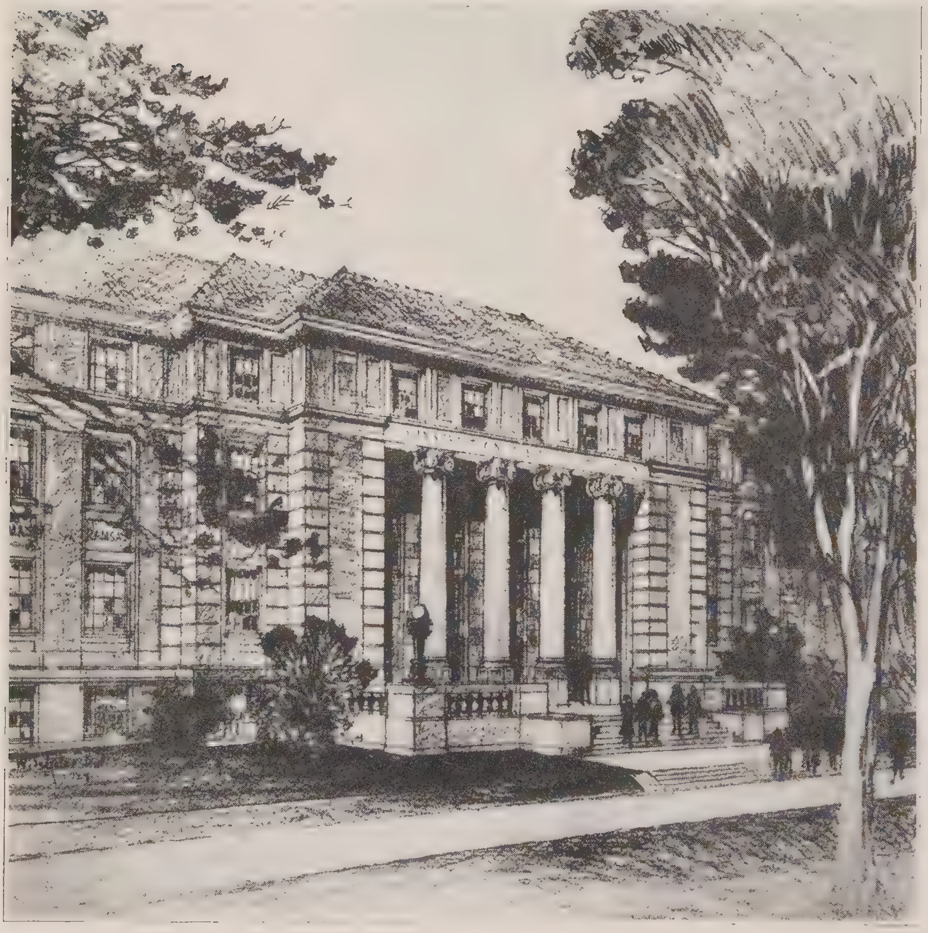
Laboratory Equipment by "KIMBALL" Chicago



PHARMACY BUILDING—PURDUE UNIVERSITY, LA FAYETTE, IND.

Size approximately 160′ x 52′.
Costing approximately $175,000.00.
Equipped by "KIMBALL" Chicago.

Architect, Mr. Walter Scholer,
301 Painters and Decorators Bldg.
La Fayette, Indiana.

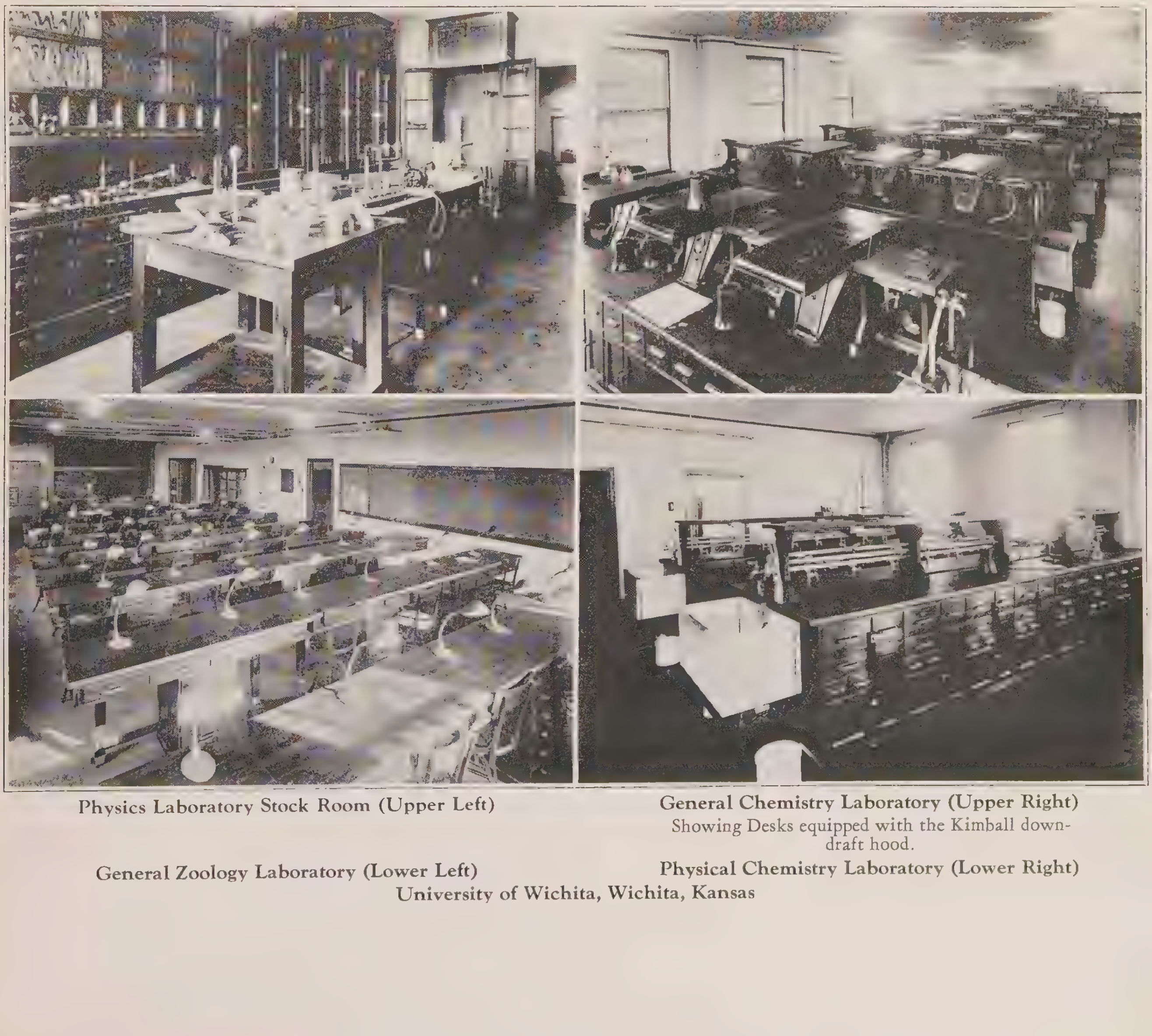


CHEMICAL LABORATORY—PURDUE UNIVERSITY, LA FAYETTE, IND.

Size approximately 260′ x 190′ to be built in 3 sections.
Costing approximately $1,250,000.00.
First Unit now being erected.
Costing approximately $400,000.00.
Equipped by "KIMBALL" Chicago.

Architect, Mr. Walter Scholer,
301 Painters and Decorators Bldg.
La Fayette, Indiana.

SCIENCE BUILDING, UNIVERSITY OF WICHITA, WICHITA, KANSAS
Schmidt, Boucher & Overend, *Architects*, Wichita, Kansas
Laboratory Equipment by "KIMBALL" Chicago



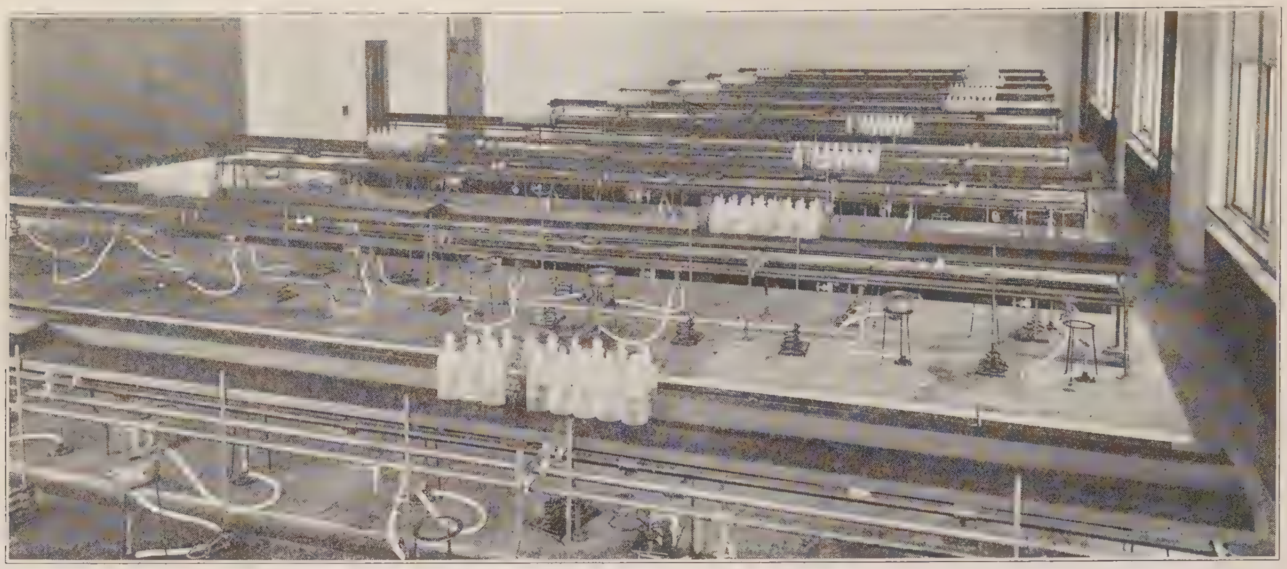
Physics Laboratory Stock Room (Upper Left)

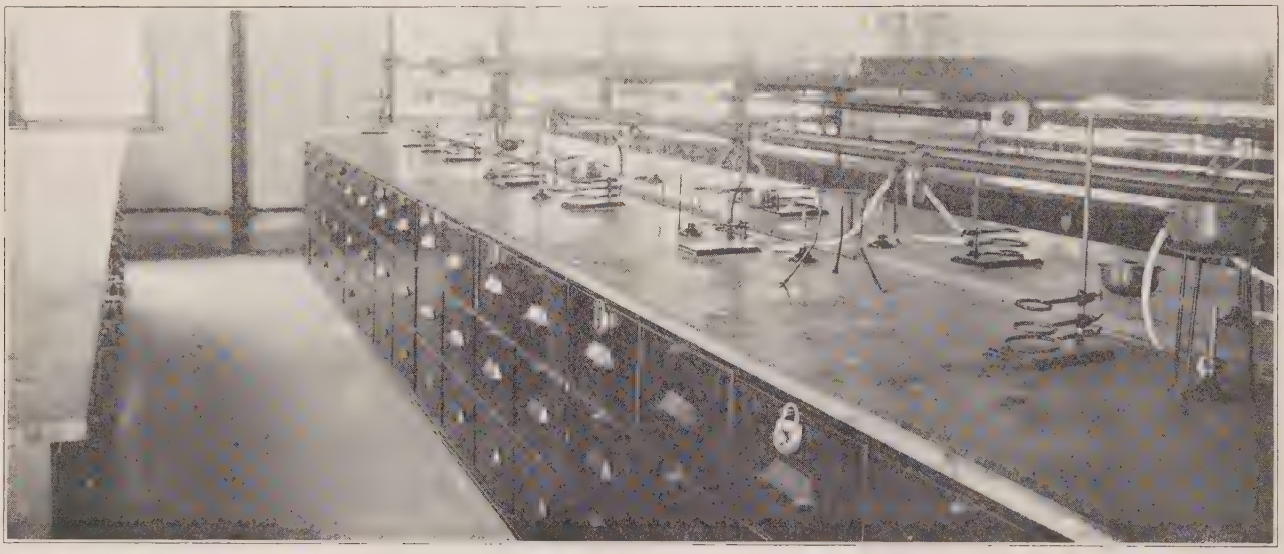
General Chemistry Laboratory (Upper Right)
Showing Desks equipped with the Kimball down-draft hood.

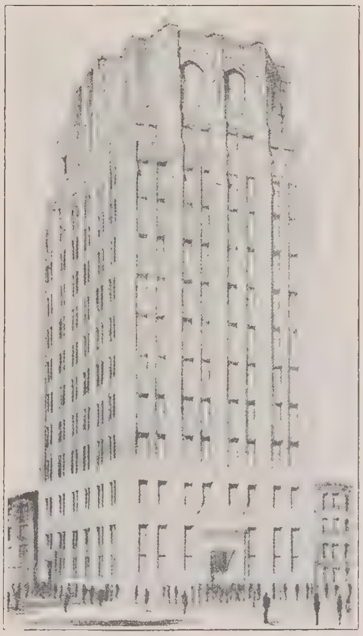
General Zoology Laboratory (Lower Left)

Physical Chemistry Laboratory (Lower Right)

University of Wichita, Wichita, Kansas



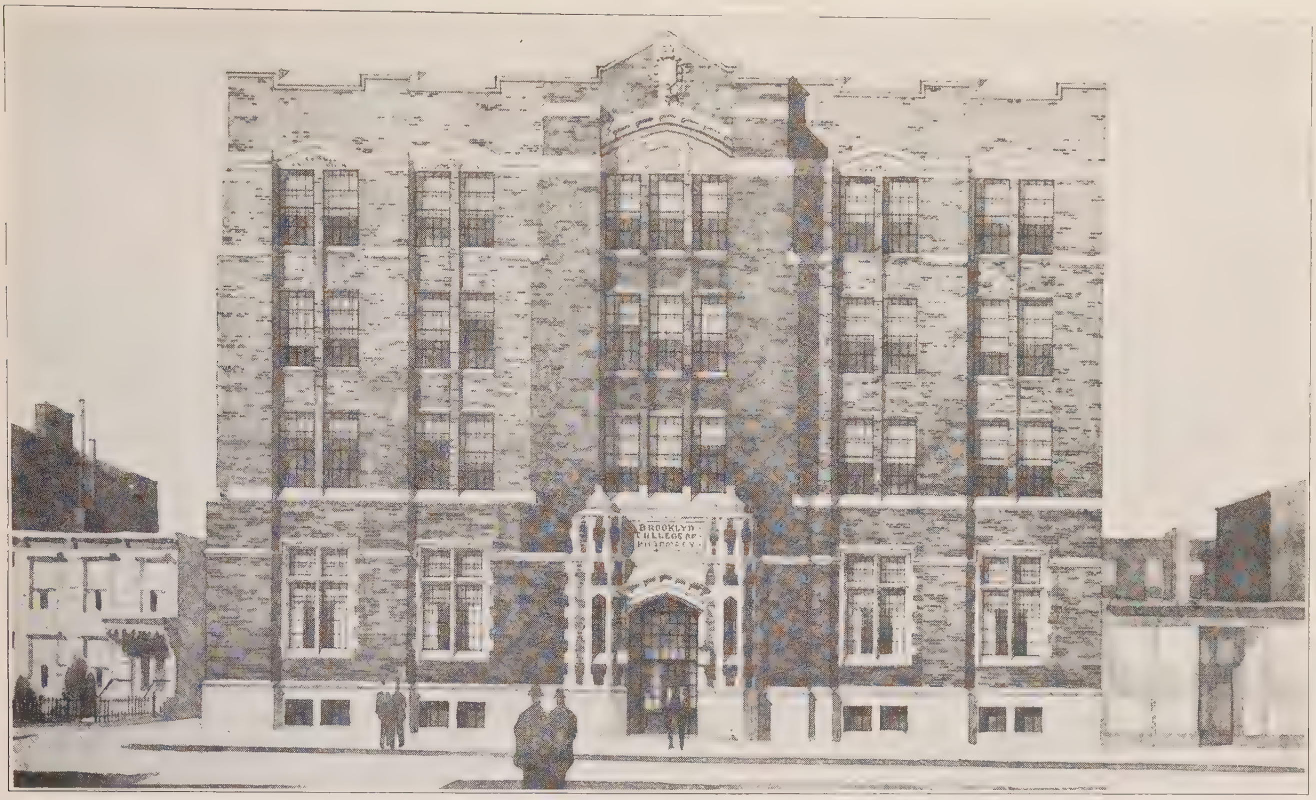


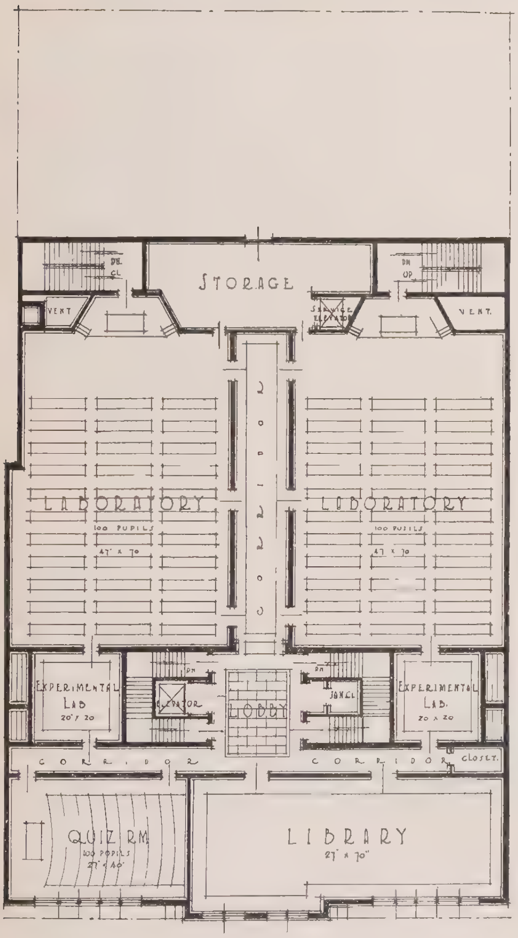


ST. JOHN'S COLLEGE SCHOOL OF PHARMACY
SCHERMERHORN STREET AND BOERUM PLACE,
BROOKLYN, N. Y.

Mr. Fred Cook, *Architect*
15 Clinton Street, Newark, N. J.

Laboratory furniture by "KIMBALL" Chicago


BROOKLYN COLLEGE OF PHARMACY


DN
CL
STORAGE
DN
UP
VENT
SERVICE ELEVATOR
VENT.
LABORATORY
100 PUPILS
47' x 70
CORRIDOR
LABORATORY
100 PUPILS
47' x 70
EXPERIMENTAL LAB
20' x 20
ELEVATOR
DN
LOBBY
DN
JAN. CL
EXPERIMENTAL LAB.
20 x 20
CORRIDOR
CORRIDOR
CLOSET.
QUIZ RM
100 POPILS
27' x 40'
LIBRARY
27' x 70"

·THIRD·FLOOR·PLAN·

SCALE 1/16" = 1'0"

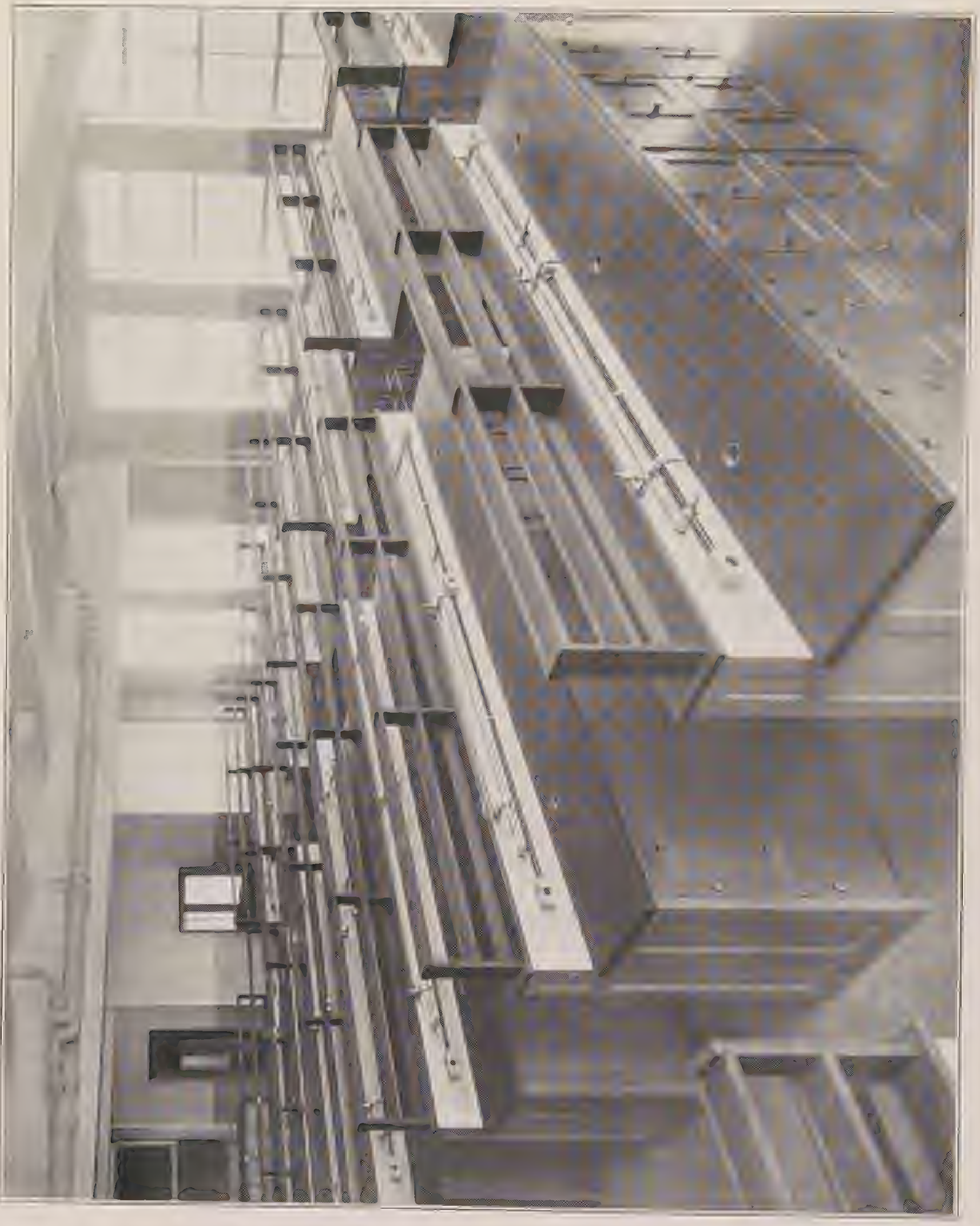
BROOKLYN COLLEGE OF PHARMACY
BROOKLYN, NEW YORK

Tooker and Marsh, *Architects*
101 Park Ave., New York

Size of building 112' x 200', 5 stories and Basement, accommodating 1000 Students and to contain 6 Laboratories, 6 Quiz rooms, 2 Lecture Halls, Library and rooms for special courses.

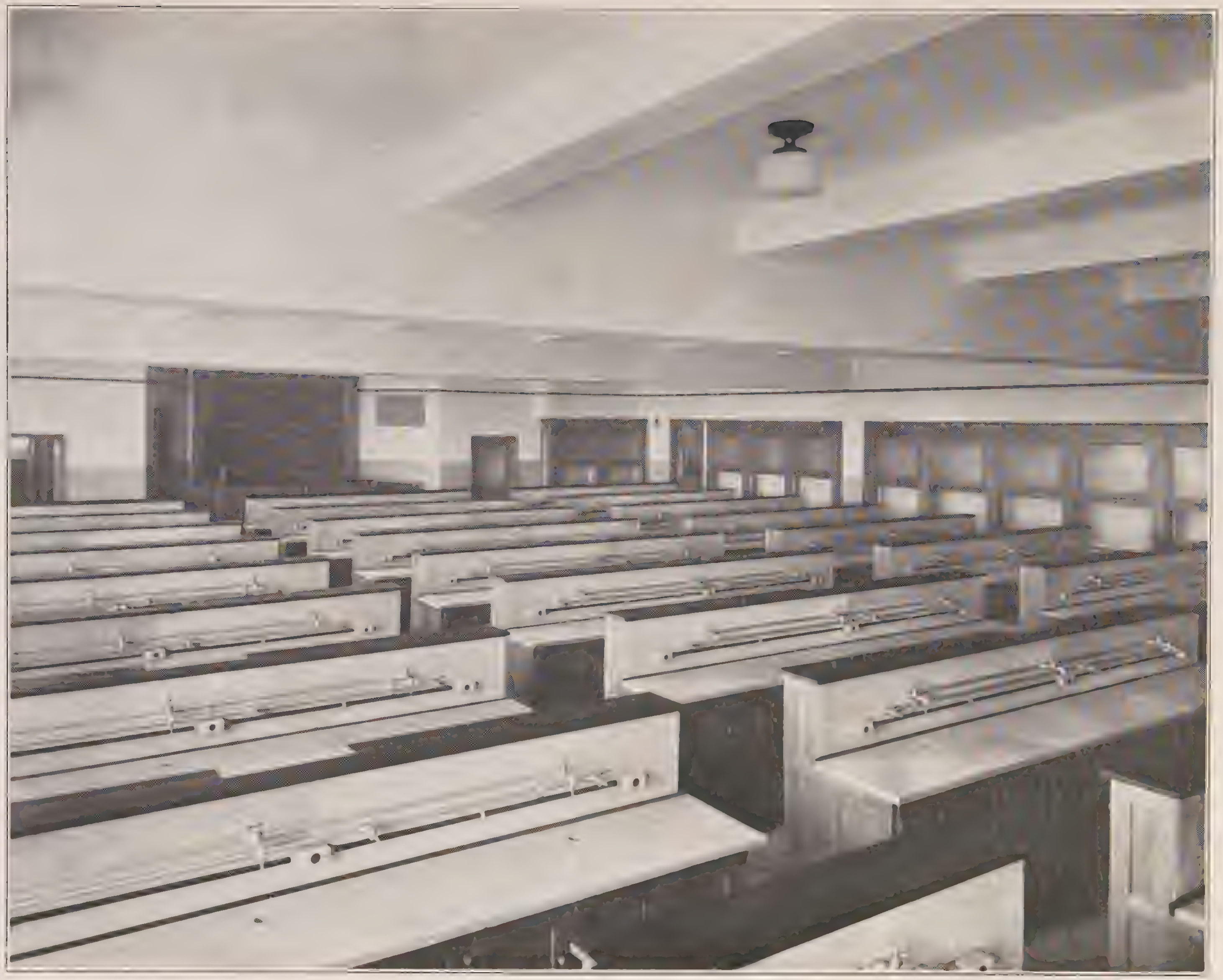
Approximate cost $750,000.00.

Laboratory Equipment by "KIMBALL"
Chicago.



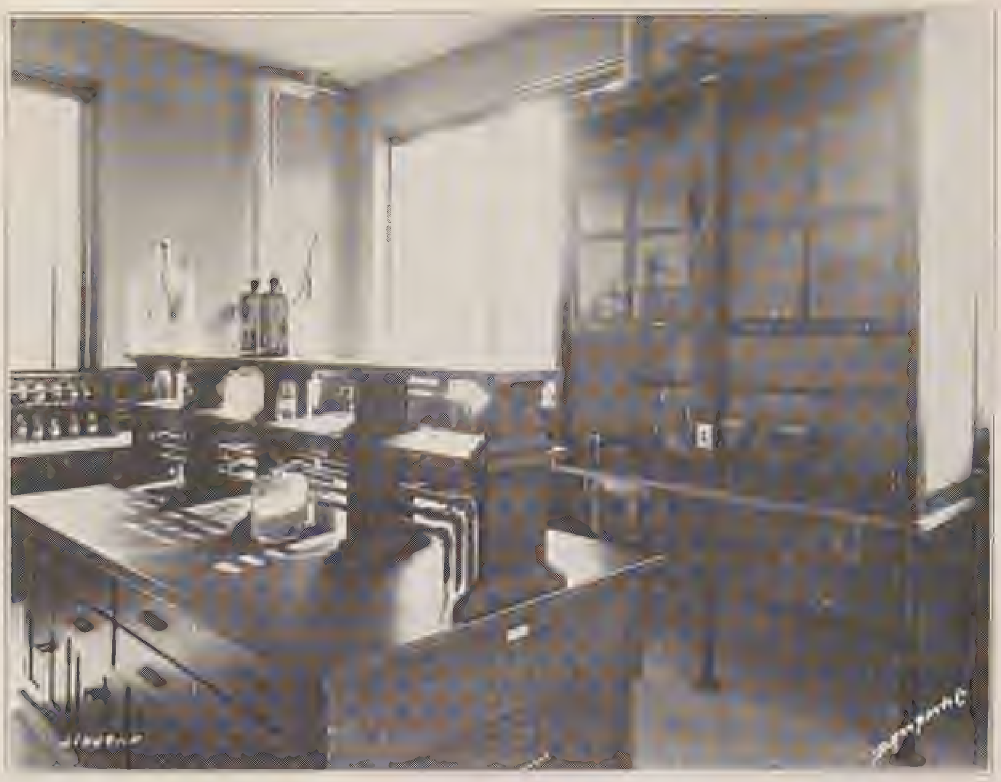
LABORATORY—BROOKLYN COLLEGE OF PHARMACY, BROOKLYN, N. Y.

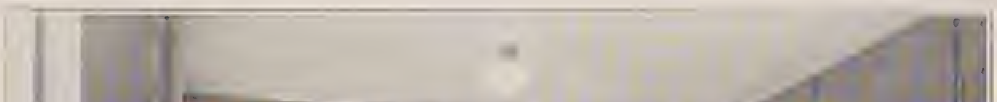
EQUIPPED BY
KIMBALL—CHICAGO



LABORATORY—BROOKLYN COLLEGE OF PHARMACY, BROOKLYN, N. Y.

EQUIPPED BY
KIMBALL—CHICAGO



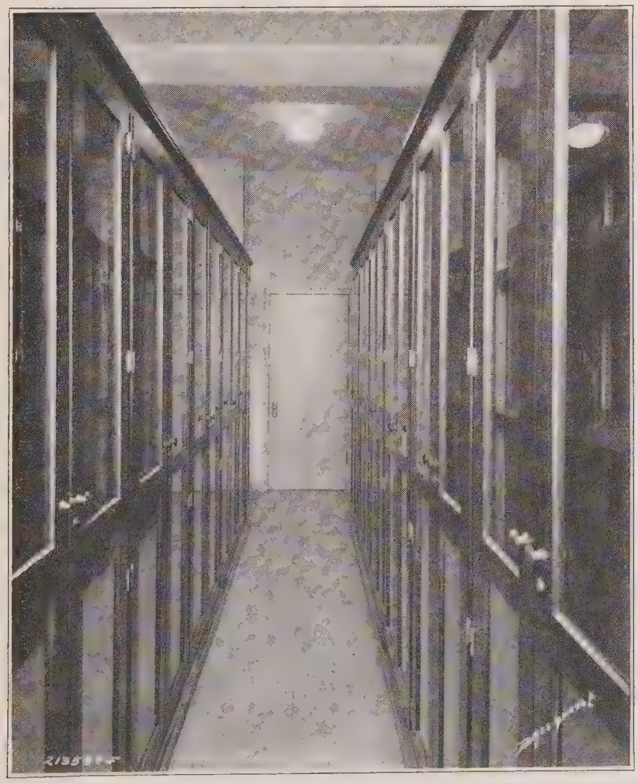


LABORATORIES—METHODIST HOSPITAL—INDIANAPOLIS, IND.

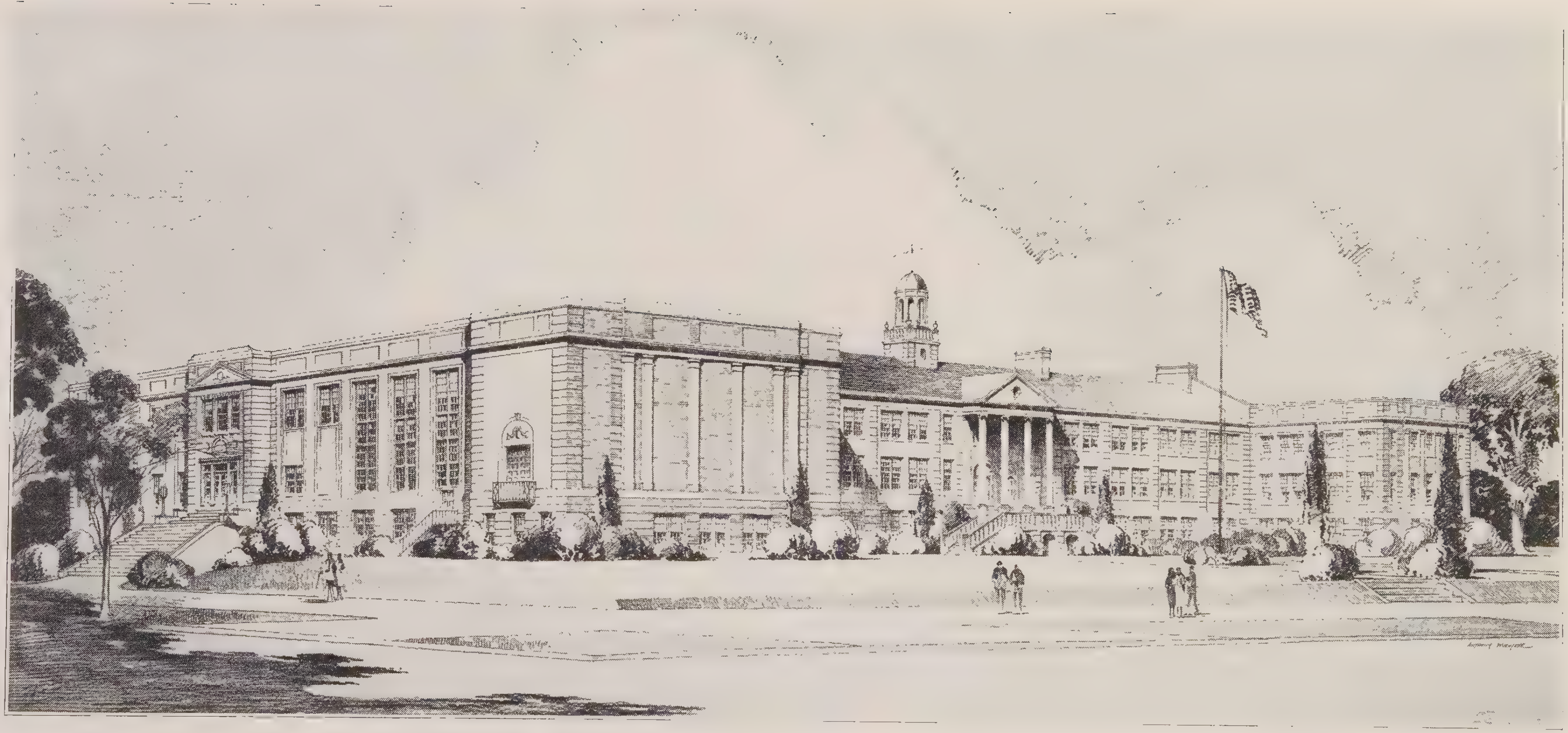
D. A. Bohlen & Son, *Arch. and Engineers*
Indianapolis, Ind.

Equipment by "KIMBALL"
Chicago

METHODIST HOSPITAL—INDIANAPOLIS, IND.
D. A. Bohlen & Son, *Arch. & Engineers*
1001 Majestic Bldg., Indianapolis, Ind.



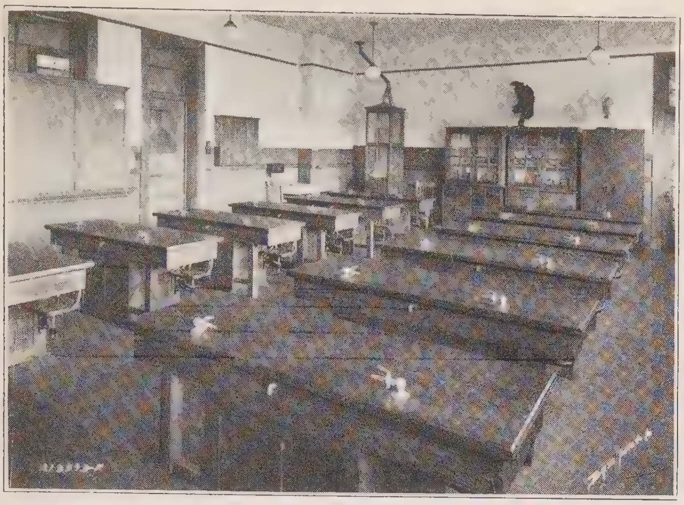
MUSEUM—METHODIST HOSPITAL
INDIANAPOLIS, IND.
Equipment by "KIMBALL" Chicago.



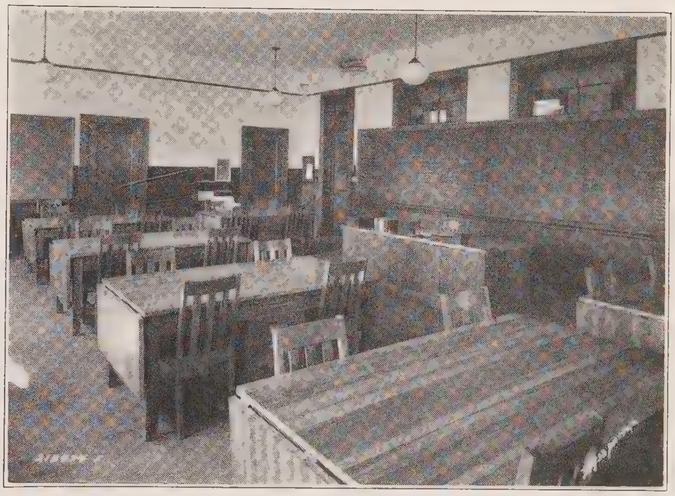
WEST SIDE HIGH SCHOOL, MADISON, WISCONSIN

LAW, LAW AND POTTER, *Architects*
MADISON, WISCONSIN

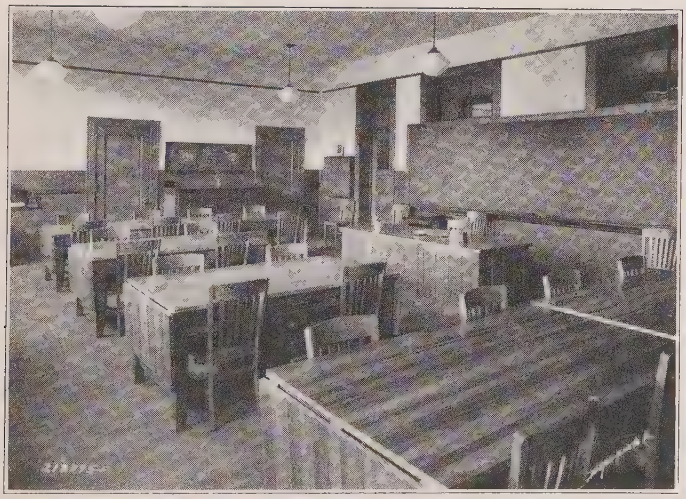
EQUIPPED BY
KIMBALL—CHICAGO



BIOLOGY LABORATORY
ARSENAL TECH. HIGH SCHOOL
INDIANAPOLIS, IND.

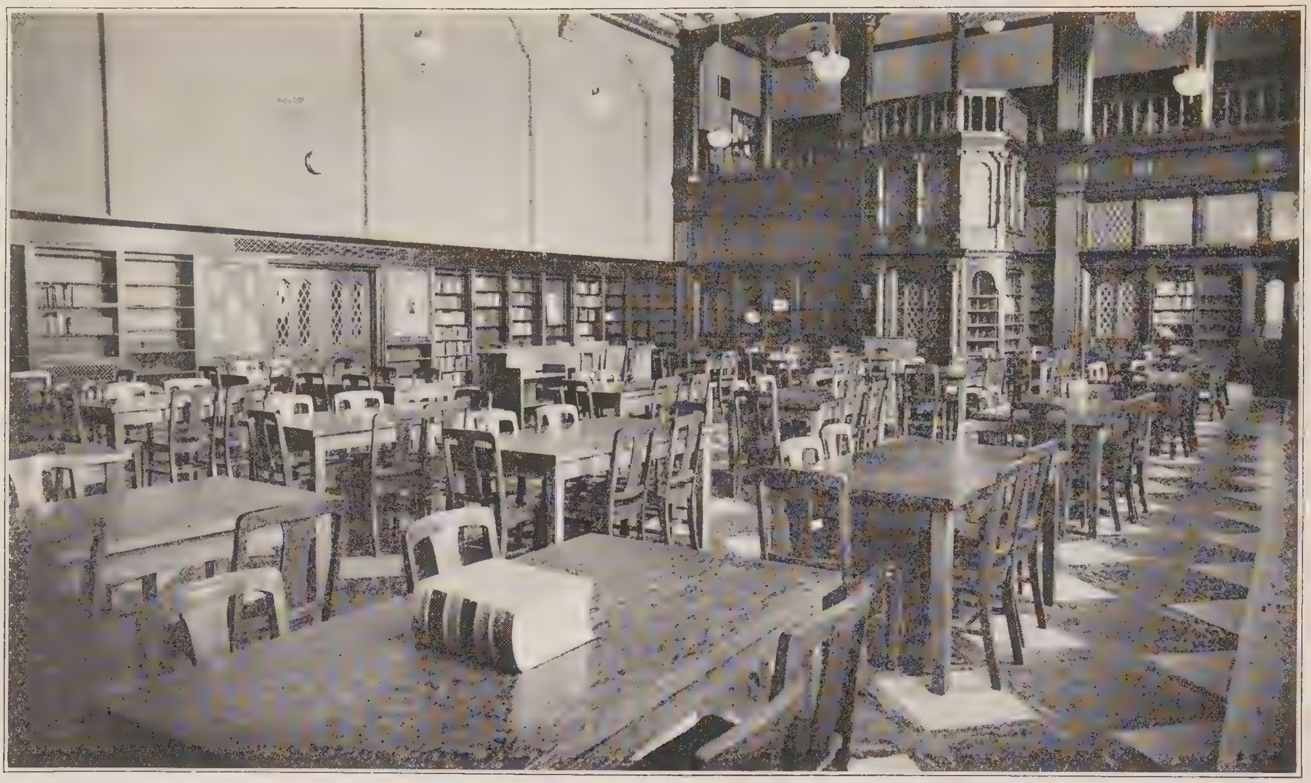


SEWING ROOM—ARSENAL TECH.
HIGH SCHOOL
INDIANAPOLIS, IND.

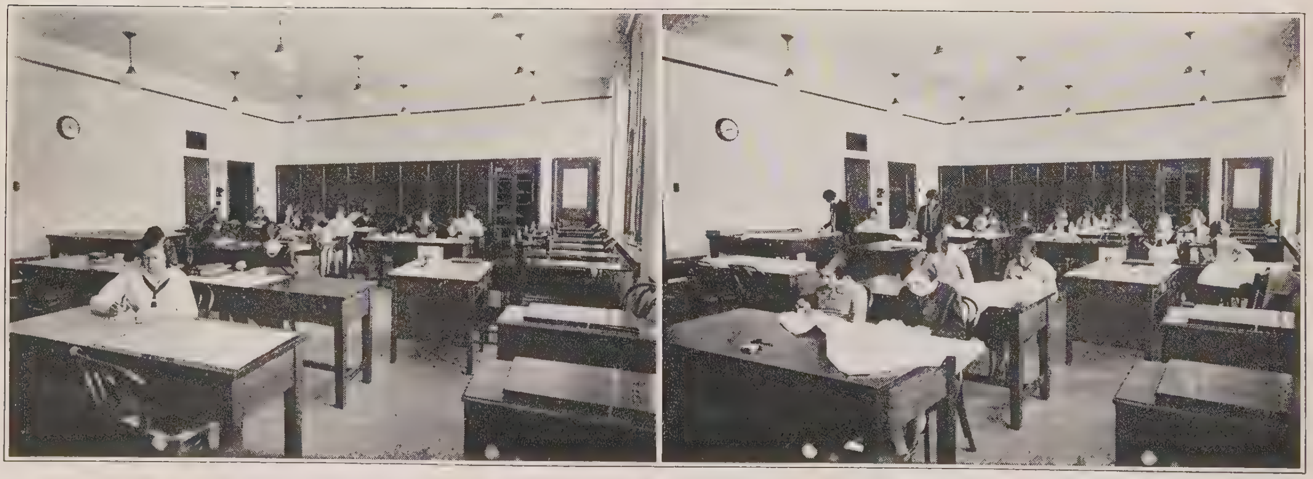


SEWING ROOM—ARSENAL TECH.
HIGH SCHOOL
INDIANAPOLIS, IND.

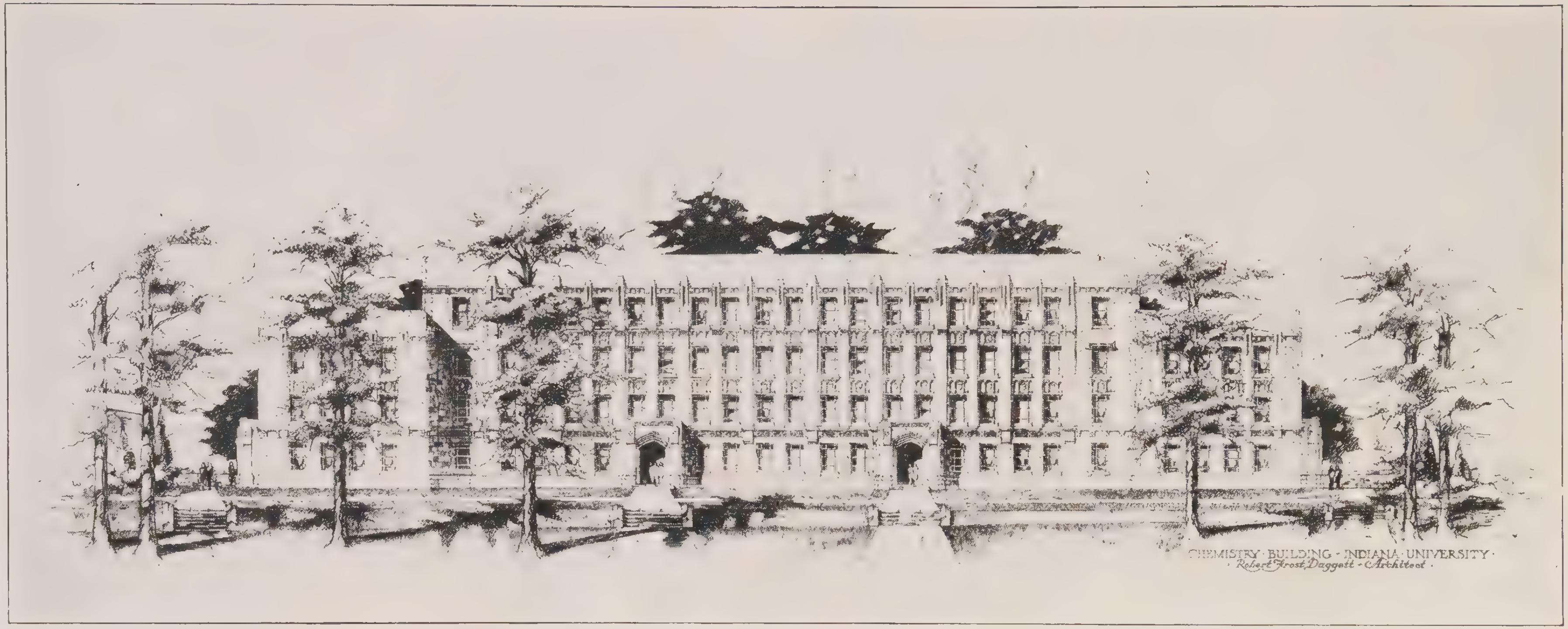
Equipment by "KIMBALL" Chicago



LIBRARY OF COOLEY HIGH SCHOOL, DETROIT, MICHIGAN
Tables furnished by "KIMBALL" Chicago



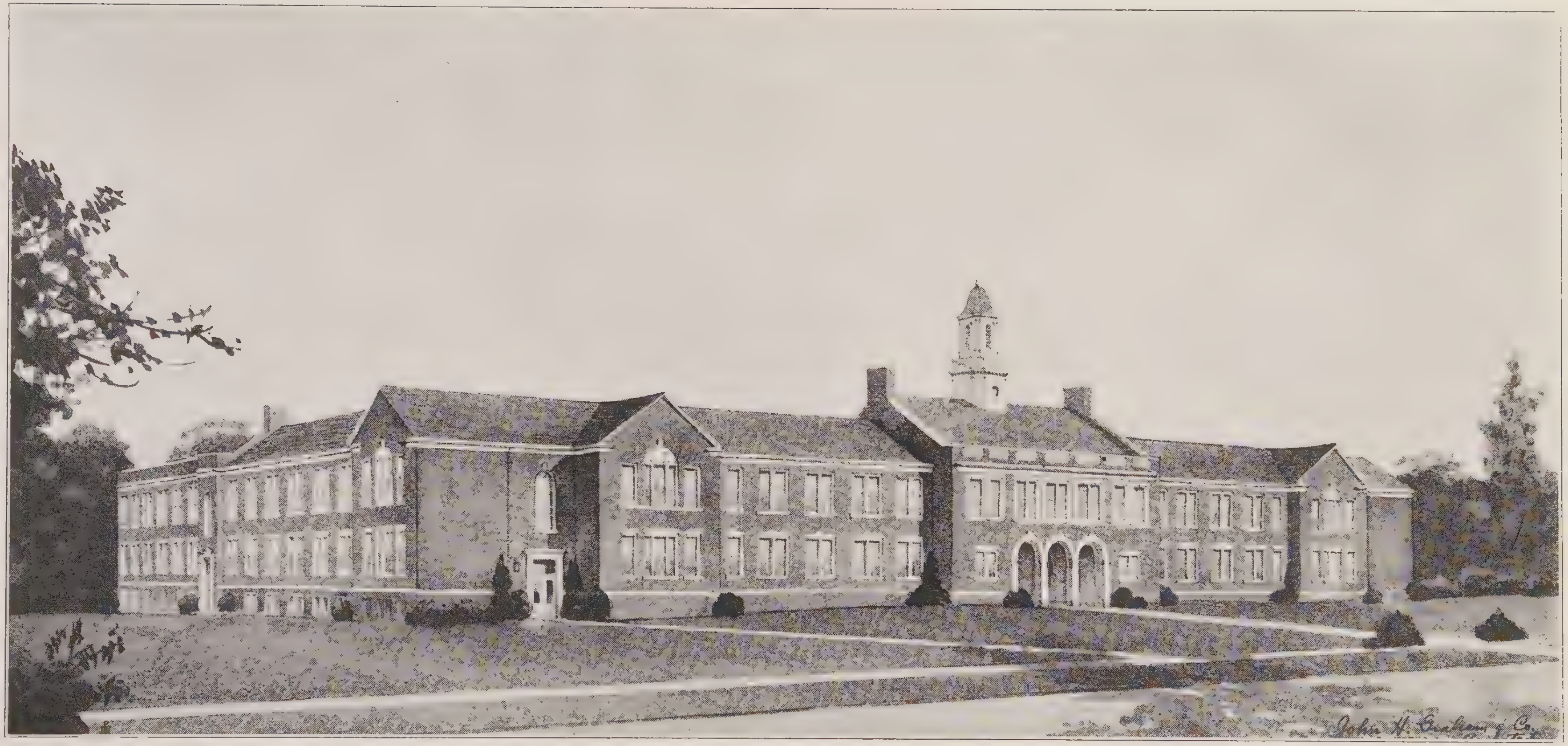
SEWING ROOMS OF COOLEY HIGH SCHOOL, DETROIT, MICHIGAN
Sewing and Cutting Tables furnished by "KIMBALL" Chicago


CHEMISTRY · BUILDING · INDIANA · UNIVERSITY ·
· Robert Frost Daggett · Architect ·

Laboratory Equipment by "KIMBALL," Chicago

CHEMISTRY BUILDING, INDIANA UNIVERSITY,
BLOOMINGTON, INDIANA

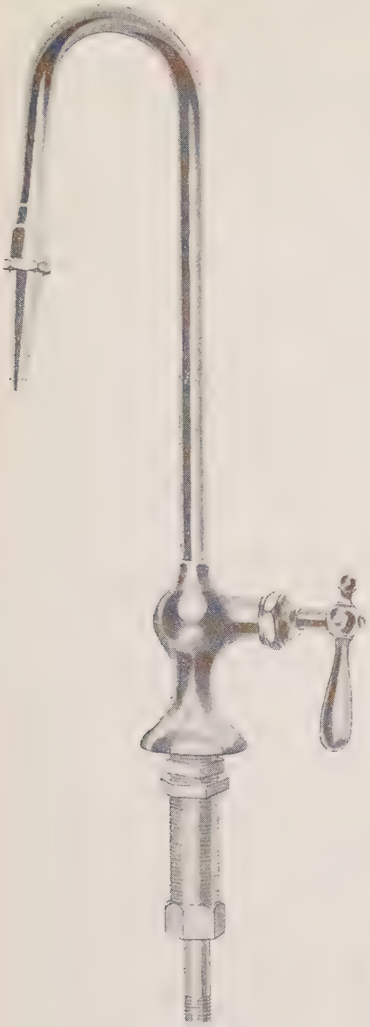
Robert Frost Daggett, *Architect*
Indianapolis, Indiana


John H. Graham & Co.

Laboratory Equipment by "KIMBALL," Chicago

MONTICELLO JUNIOR HIGH SCHOOL
Cleveland Heights, Ohio

Mess. John H. Graham & Co.
Architects
Cleveland, Ohio



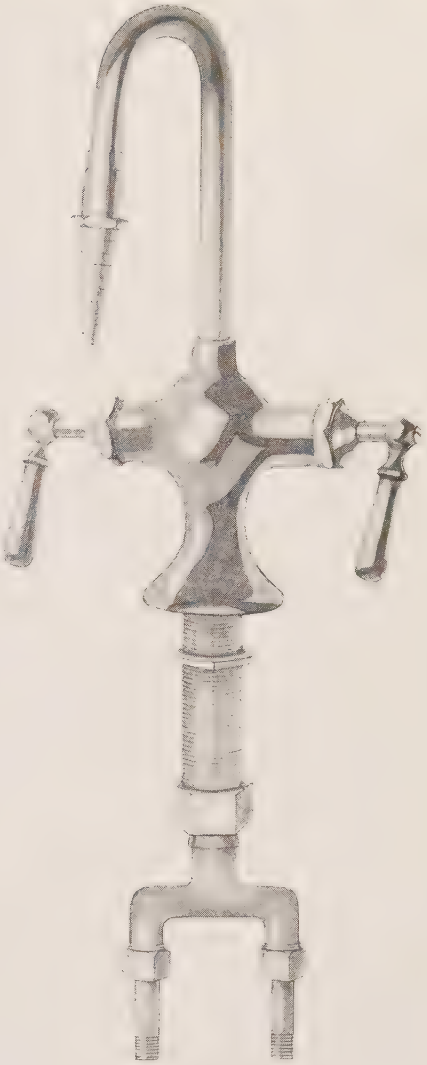
K-21

K-21

Sink Faucet, compression swinging spout

K-22

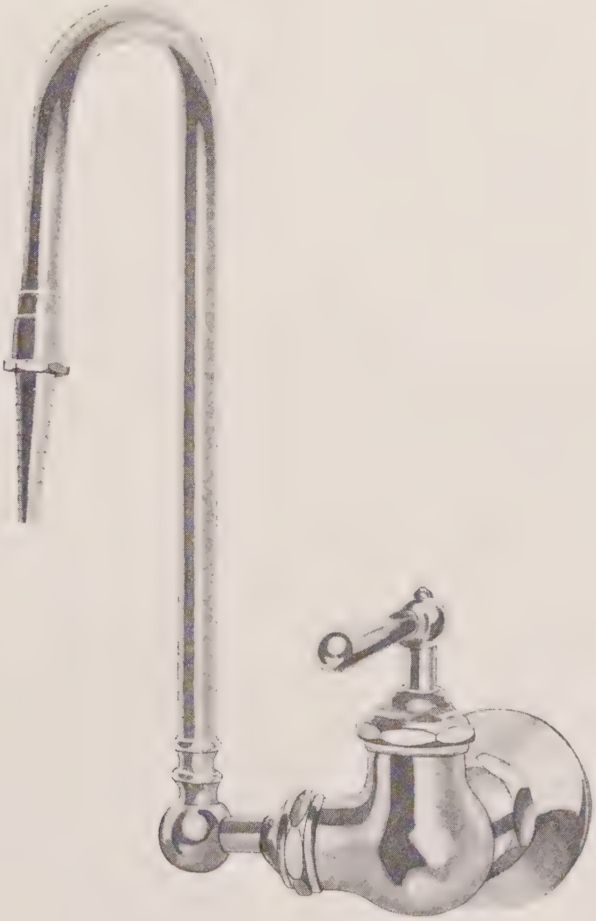
Rapid Compression, Double Pantry Cock



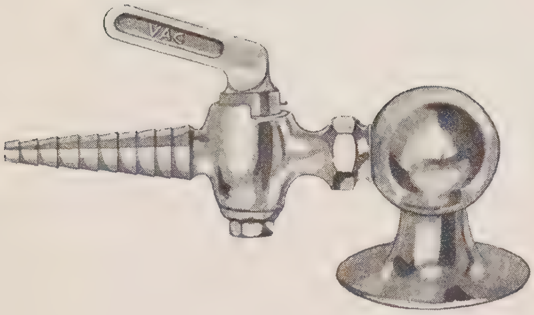
K-22

K-20

Single Disappearing Pantry Cock, rapid Compression

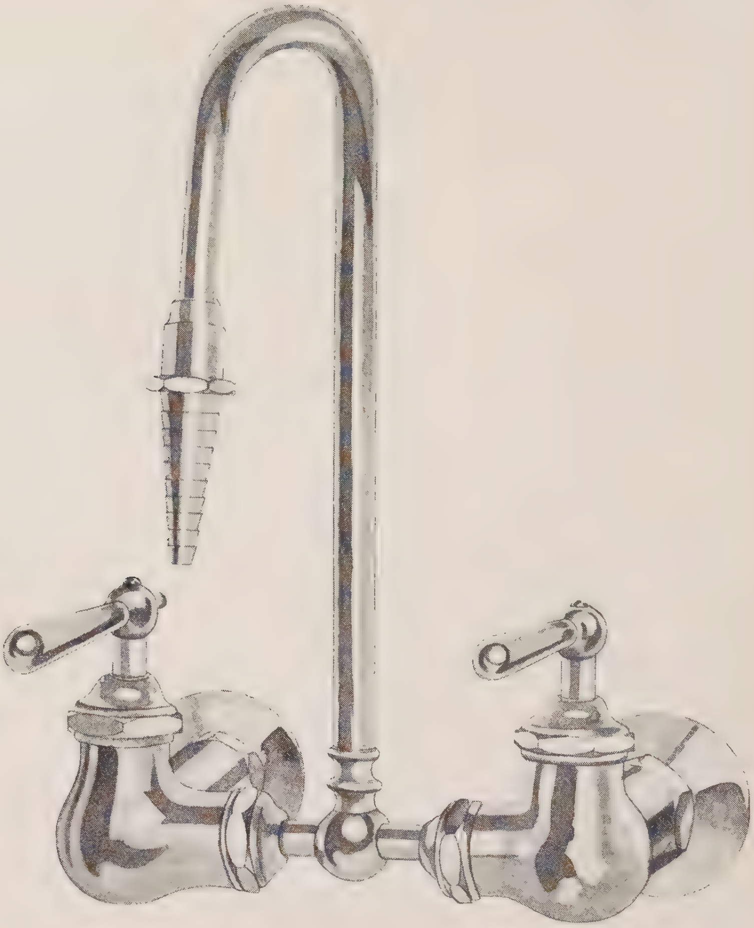


K-20



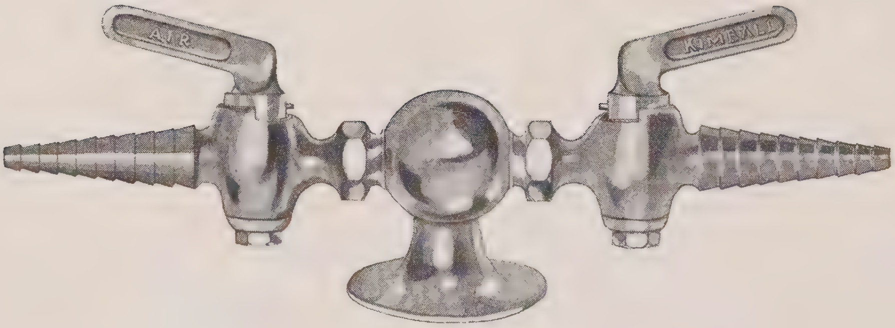
K-31

Single Long Spout Gas, Air or Vacuum Cock mounted in metal ball base with integral flange



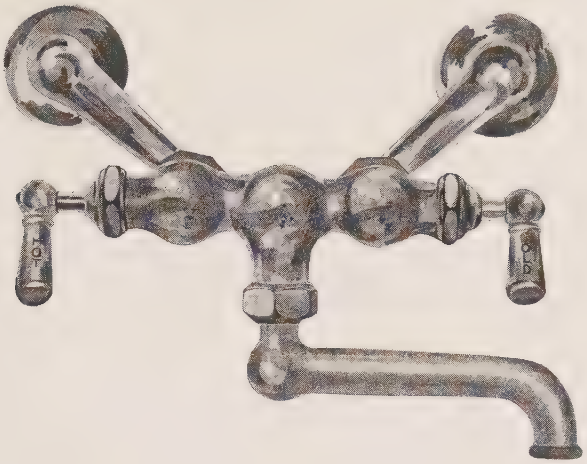
K-23

Rapid Compression, Double Disappearing Pantry Cock

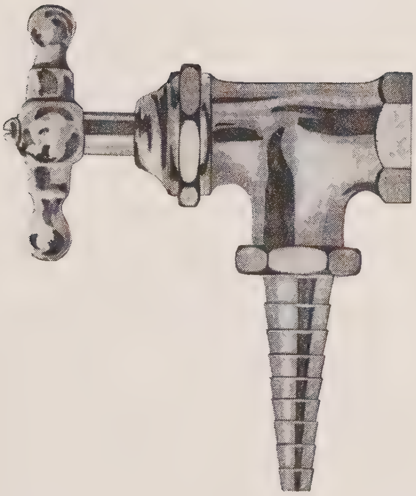


K-30

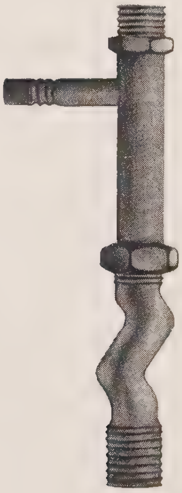
Double Long Spout Gas, Air or Vacuum Cocks



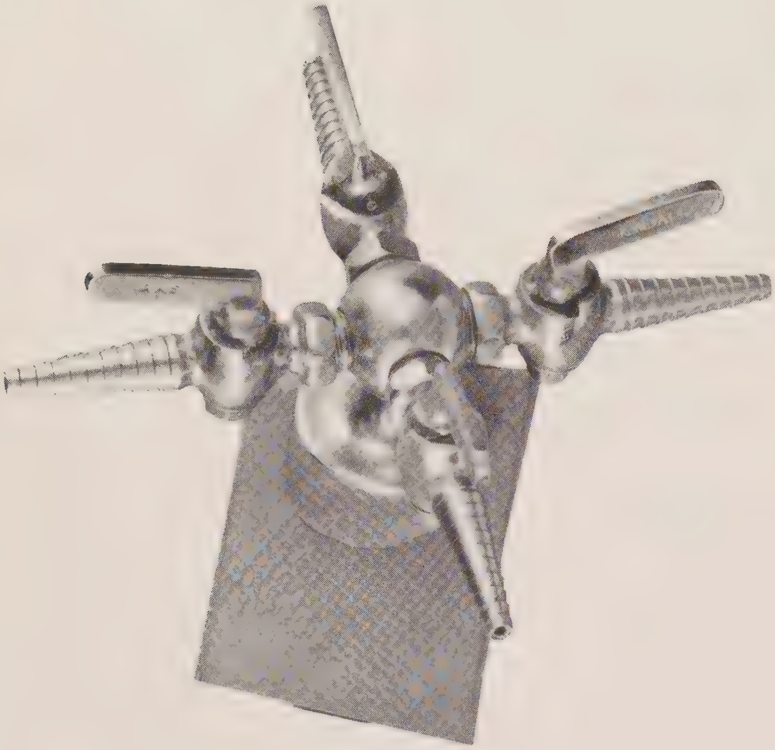
K-52
Double Water Cock with Swing Neck



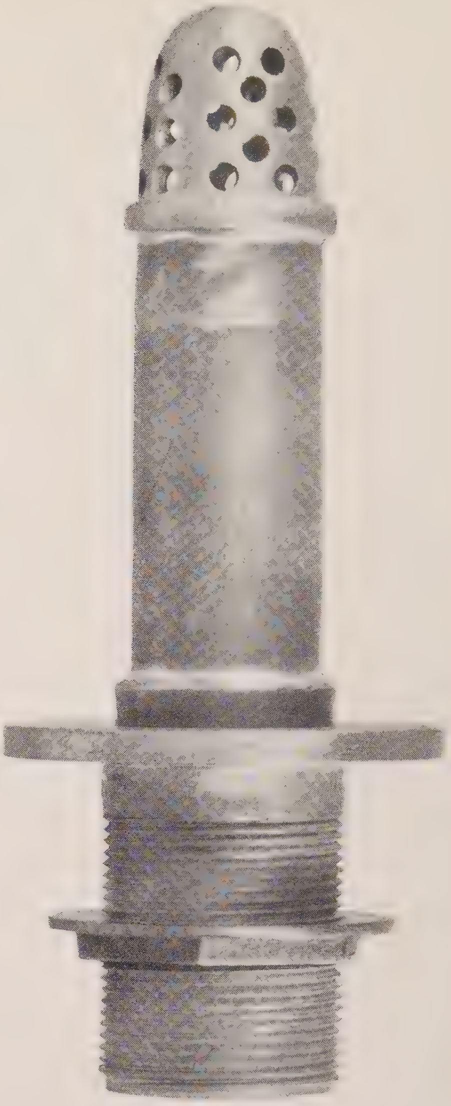
K-53
Water Cock with Detachable Hose Nipple ⅜″



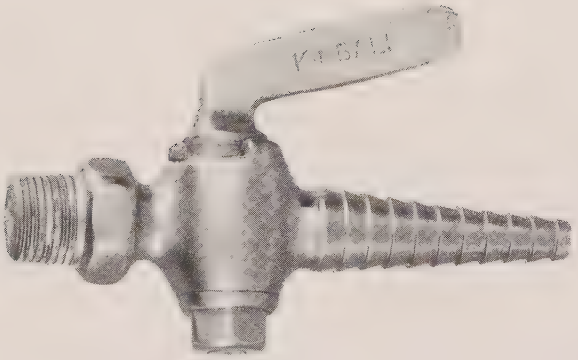
K-54
Filter Pump ⅜″



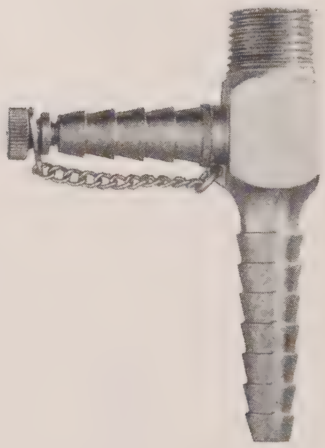
No. 55
Four Way Long Spout Gas, Air or
Vacuum Cock



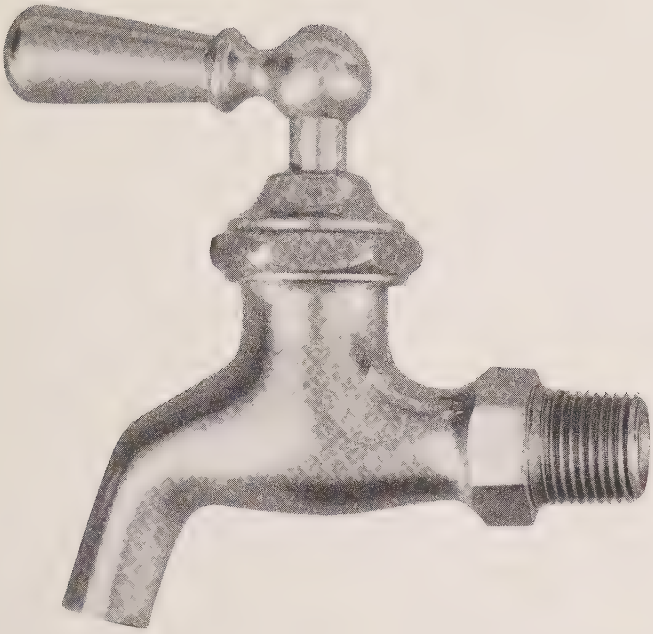
No. 56
Chemical Lead Sink Plug
and Overflow



No. 57
Single Gas Air or Vacuum Cock 3/8″

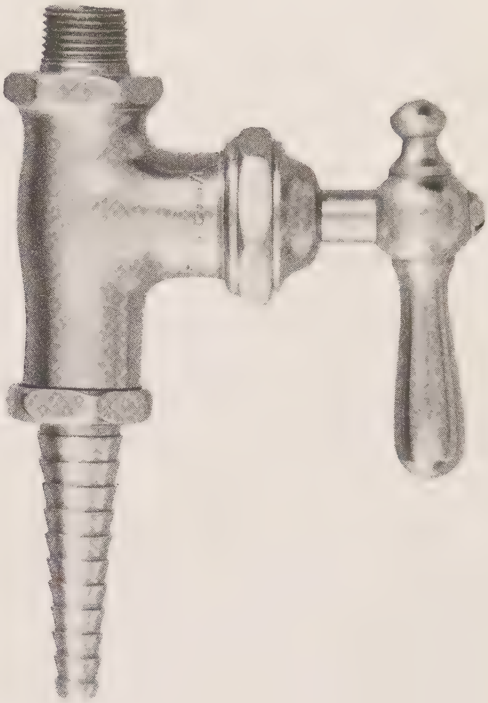


No. 58
Filter Pump



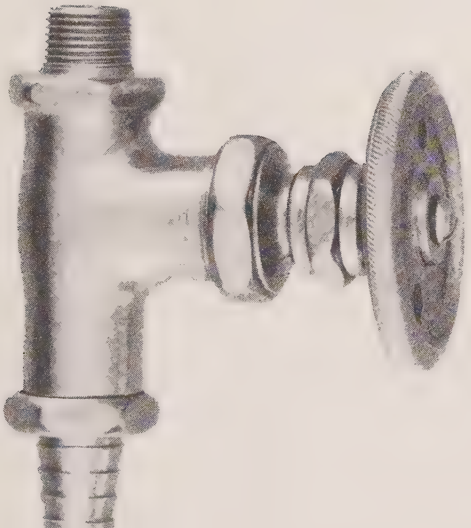
No. 59

Tray Bibb



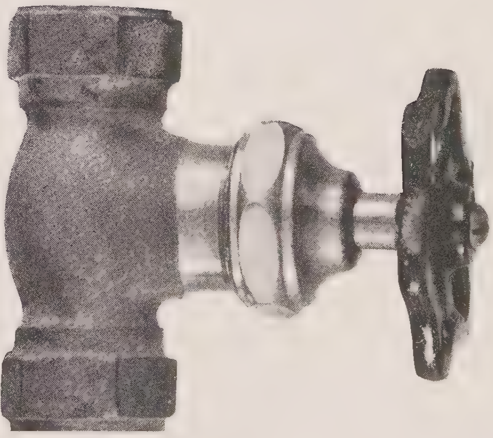
No. 60

Straight Way Water Cock



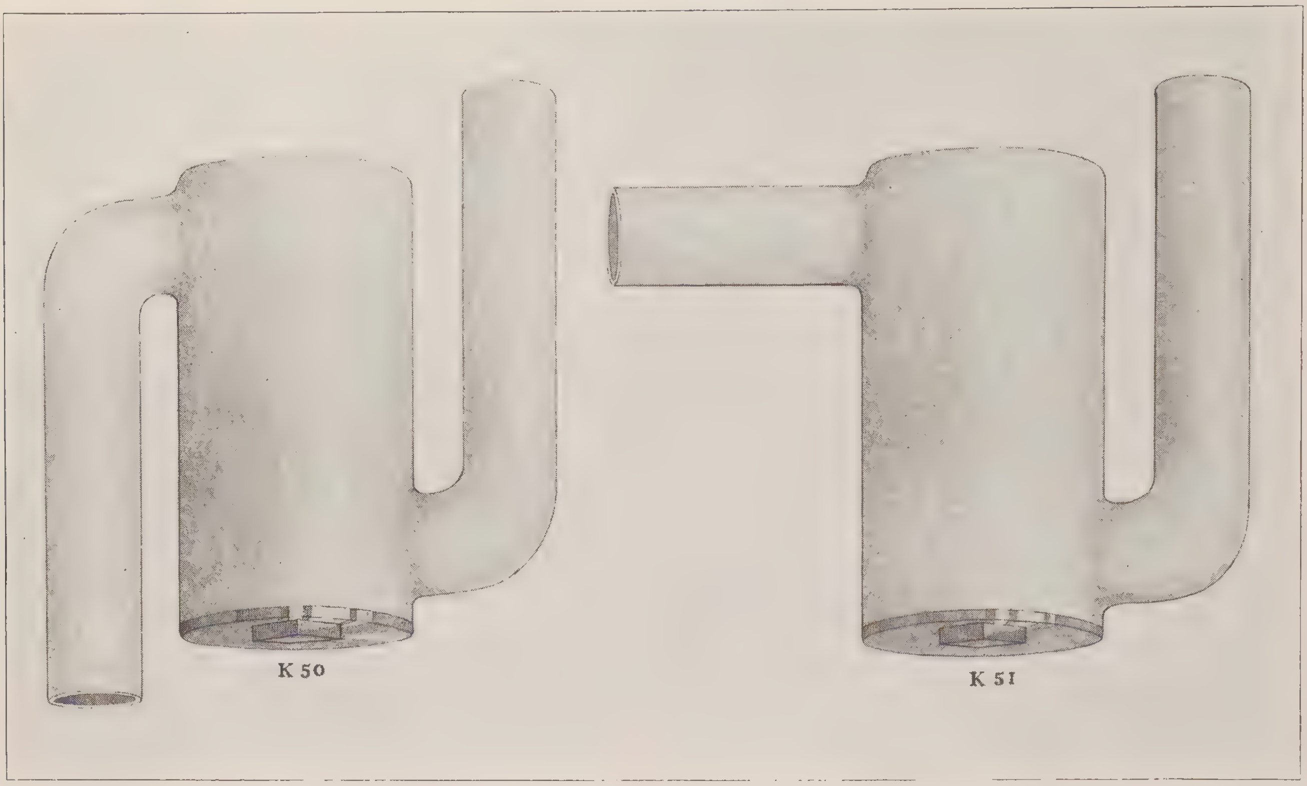
No. 61

Steam Cock



No. 62

Shut Off at Floor Line for
Gas or Water

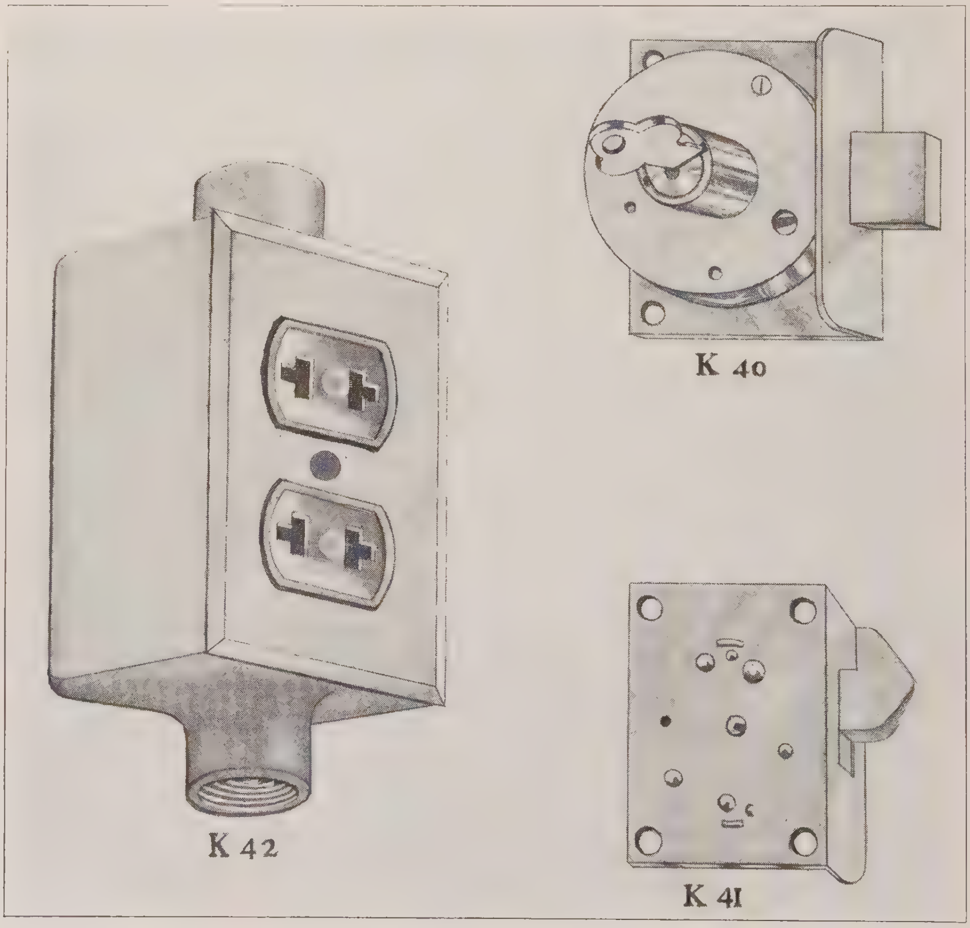


K 50—Chemical Lead Drum Type "S" Trap 1½″ or 2″ size
K 51—Chemical Lead Drum Type "P" Trap 1½″ or 2″ size

K 40—Kimball all brass six tumbler drawer and swinging door lock, heavy brass bolt has full ⅜″ throw. Masterkeyed to meet all special requirements.

K 41—Kimball brass six tumbler lock for sliding doors equipped with bolt and complete with two keys. Masterkeyed or all alike.

K 42—Electrical receptacle and flush plate.



ACID PROOF CHEMICAL STONEWARE LABORATORY SINKS

Chemical Stoneware Laboratory Sinks are widely used in Chemistry and Bacteriological Laboratories of Universities, Schools, Hospitals and Industrial Companies. These sinks offer the following overwhelming advantages:

(1) They are of ONE-PIECE construction made without seams, slabs or interlocking joints and are thus permanently leak-proof and trouble-proof.

(2) The material is non-porous and non-absorbent; it does not become slimy, does not peel, flake, chip, stain or disintegrate.

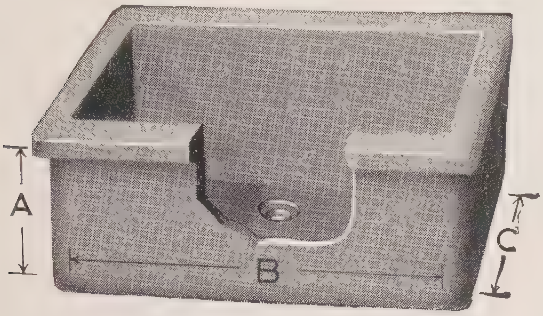
(3) These sinks with rounded inside corners and smooth glassy glaze can always be kept immaculately clean.

(4) The body is of a uniform and homogeneous texture throughout. Each sink is unconditionally guaranteed to give full and complete satisfaction in every respect and to be acid-proof, chemical-proof and corrosion-proof throughout the stoneware body. WITH OR WITHOUT THE GLAZE.

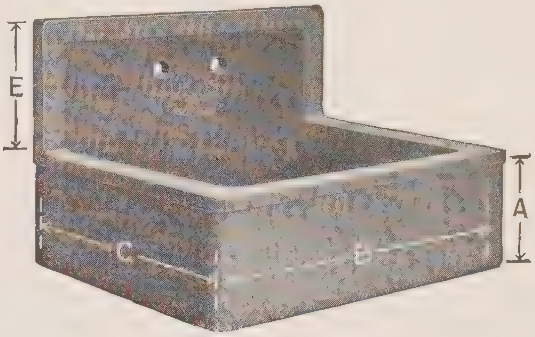
(5) The glaze on these sinks will not crack or craze—a condition which invariably develops with porcelain or china ware, forming fissures into which the alkaline and chemical solutions will penetrate. Upon drying, the crystallization of the chemicals expands these fissures causing gradual decomposition.

(6) These sinks are everlasting and permanent because they are incorrodible.

The accompanying illustrations and tables of sizes represent the most complete and comprehensive line of Laboratory Sinks on the market. We invite the continued co-operation of chemists, laboratory furniture manufacturers, architects and engineers. Special sizes and styles made when desired.



No. 1120. Laboratory Sink (Plain Countersunk Outlet)

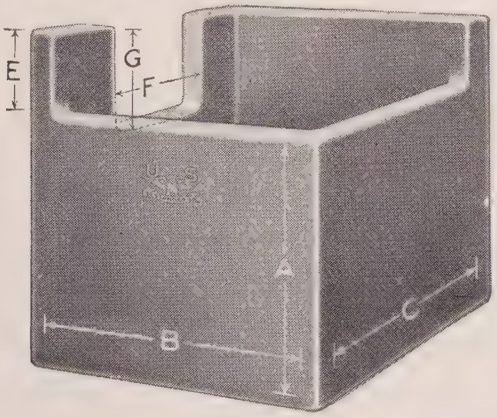


No. 1125. Laboratory Sink (With Integral Back)

SIZES—INSIDE MEASUREMENTS

Without Back	*A*	*B*	*C*	*With Integral Back*	*WEIGHTS* *Plain Sink*	*WEIGHTS* *Sink with Back*
No. 1120	8″	9″	12″	No. 1125	50 Lbs	
No. 1120–1	6″	10″	14″	No. 1125–1	60 Lbs.	
No. 1120–2	6″	14″	16″	No. 1125–2	80 Lbs	
No. 1120–3	9″	16″	16″	No. 1125–3	105 Lbs.	
No. 1120–4	10½″	14″	18″	No. 1125–4	125 Lbs.	145 Lbs.
No. 1120–5	7″	16″	20″	No. 1125–5	85 Lbs.	110 Lbs.
No. 1120–6	8″	15″	24″	No. 1125–6	105 Lbs.	118 Lbs.
No. 1120–7	8″	20″	30″	No. 1125–7	145 Lbs.	170 Lbs.

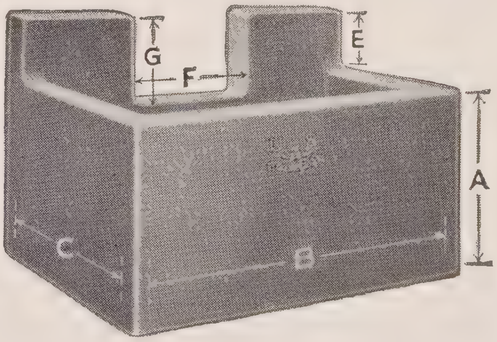
Integral backs are 8″ high on all sizes up to No. 1125–5 and 10″ high on larger sizes. Faucet holes on Standard sinks are 9″ C to C.



No. 1130
Wall Sink (With Integral Anti-Splash Back and Trough Cut-out)

Size	B	C	A	E	F	G	Weight Crated Lbs.
800	12	10	12	3⅝	5¾	5⅛	82
801	14	12	8	4½	9	7⅛	76

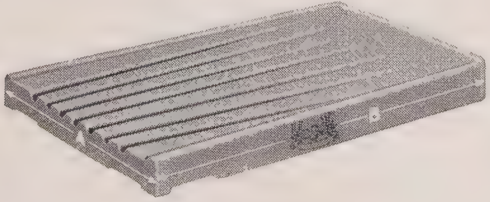
All dimensions in inches. The above Sink can be furnished in "Right Hand," or "Left Hand" types.



No. 1135
End Table Sink (With Integral Back and Trough Cut-out)

Size	B	C	A	E	F	G	Weight Crated Lbs.
900	20	12	12	3⅝	7¾	5⅛	116
901	20	8	12	4½	9	7⅛	110

All dimensions in inches.

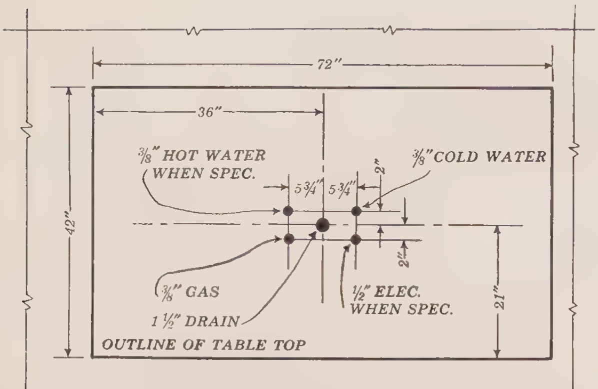


No. 148. Ceramic Drain Board. For "Plain" Sinks. One end is grooved to fit tightly over top rim of the Sink

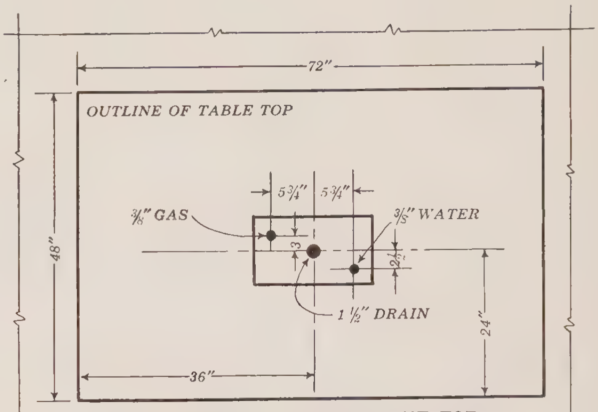
Size	A	B	Weight, Crated Lbs.
600	18	18	55
601	18	24	75

All dimensions in inches. Special sizes and designs made to order.

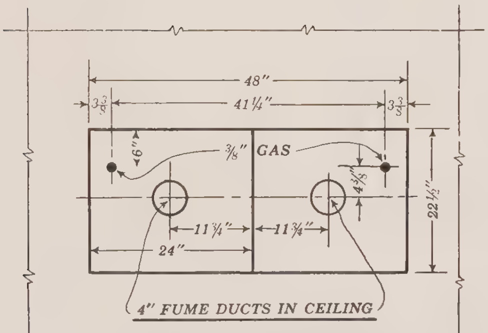
PLUMBING PLANS


72″
36″
⅜″ HOT WATER WHEN SPEC.
⅜″ COLD WATER
5¾″
5¾″
2″
2″
42″
21″
⅜″ GAS
1½″ DRAIN
½″ ELEC. WHEN SPEC.
OUTLINE OF TABLE TOP

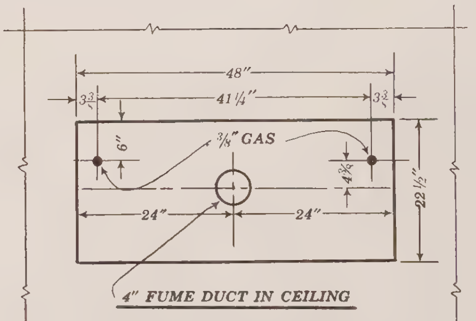
PLUMBING AT FLOOR LINE FOR
No. 750 COMBINATION CHEMISTRY & PHYSICS TABLE


72″
OUTLINE OF TABLE TOP
5¾″
5¾″
⅜″ GAS
⅜″ WATER
3
2½
48″
1½″ DRAIN
24″
36″

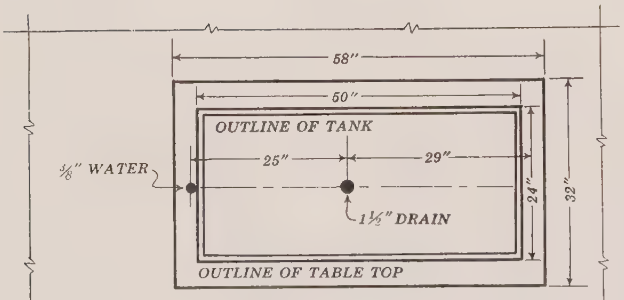
PLUMBING AT FLOOR LINE FOR
No. 600 CHEMISTRY LABORATORY DESK


48″
3⅜
41¼″
3⅜
6″
⅜″ GAS
4⅜″
22½″
11¾″
11¾″
24″
4″ FUME DUCTS IN CEILING

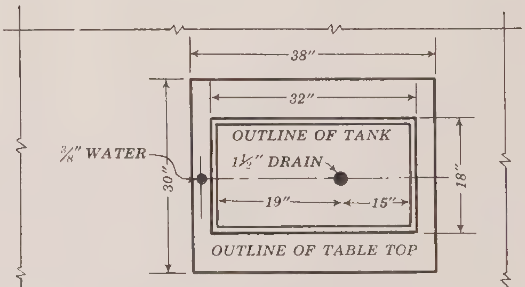
PLUMBING AT FLOOR LINE FOR
No. 657 CHEMISTRY FUME HOOD


48″
3⅜
41¼″
3⅜
6″
⅜″ GAS
4⅜″
22½″
24″
24″
4″ FUME DUCT IN CEILING

PLUMBING AT FLOOR LINE FOR
No. 655 CHEMISTRY FUME HOOD

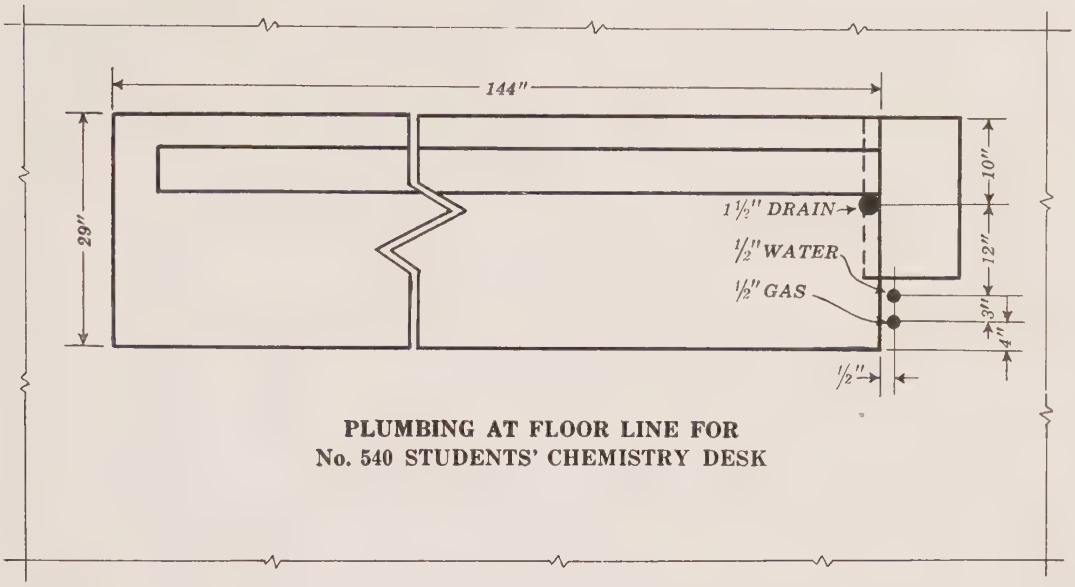

58″
50″
OUTLINE OF TANK
⅜″ WATER
25″
29″
24″
32″
1½″ DRAIN
OUTLINE OF TABLE TOP

PLUMBING AT FLOOR LINE FOR
No. 983 AQUARIUM WITH TABLE

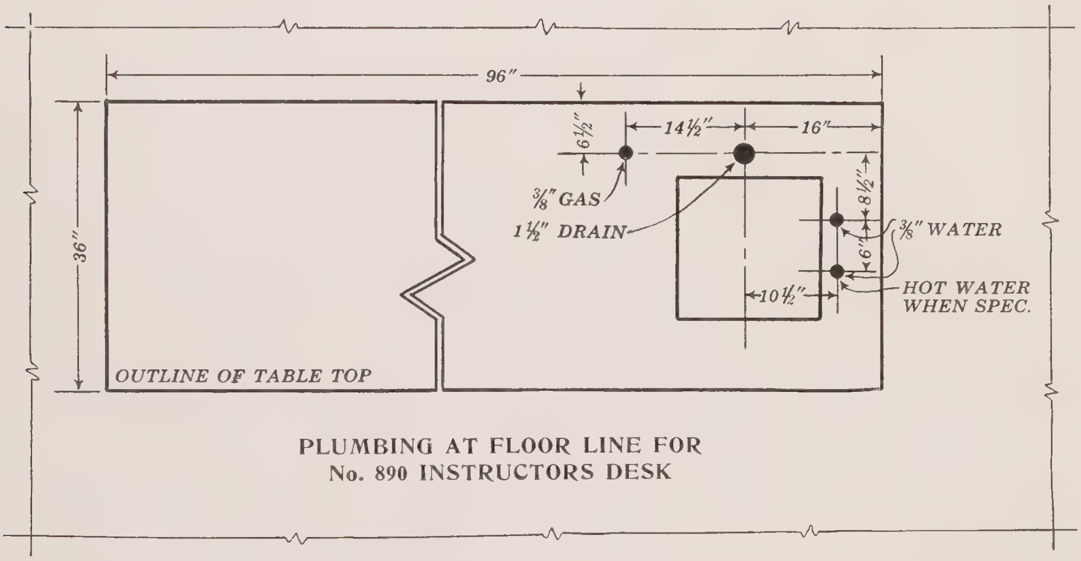

38″
32″
OUTLINE OF TANK
⅜″ WATER
1½″ DRAIN
30″
18″
19″
15″
OUTLINE OF TABLE TOP

PLUMBING AT FLOOR LINE FOR
No. 981 AQUARIUM WITH TABLE

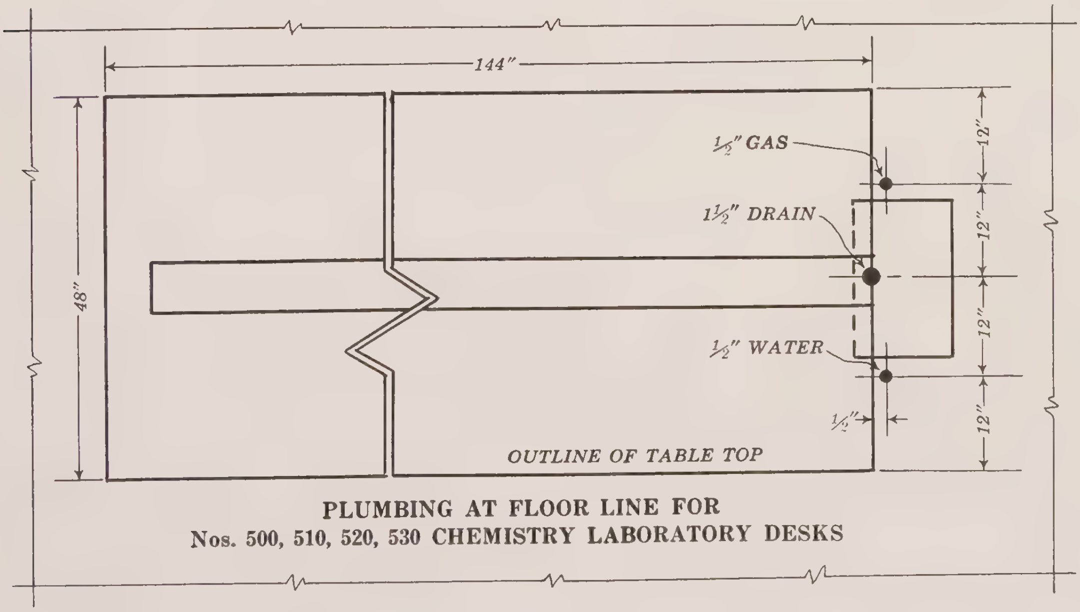
PLUMBING PLANS


144"
29"
10"
12"
3"
4"
1½" DRAIN
½" WATER
½" GAS
½"

**PLUMBING AT FLOOR LINE FOR
No. 540 STUDENTS' CHEMISTRY DESK**

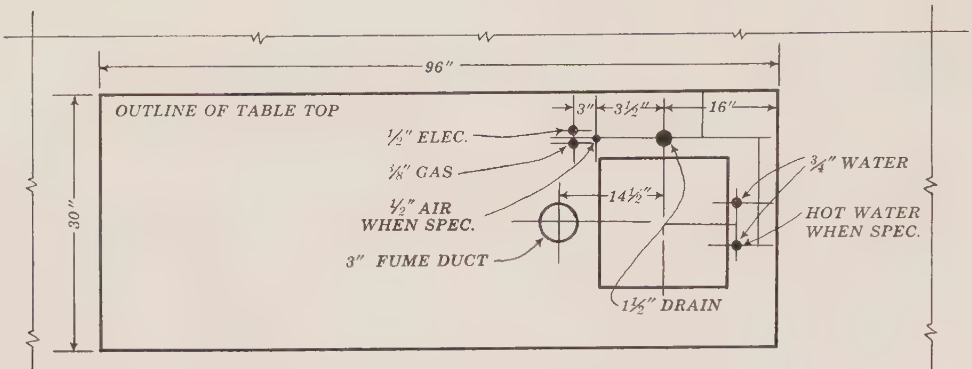

96"
6½"
14½"
16"
⅜" GAS
1½" DRAIN
8½"
6"
10½"
⅜" WATER
HOT WATER WHEN SPEC.
36"
OUTLINE OF TABLE TOP

PLUMBING AT FLOOR LINE FOR
No. 890 INSTRUCTORS DESK

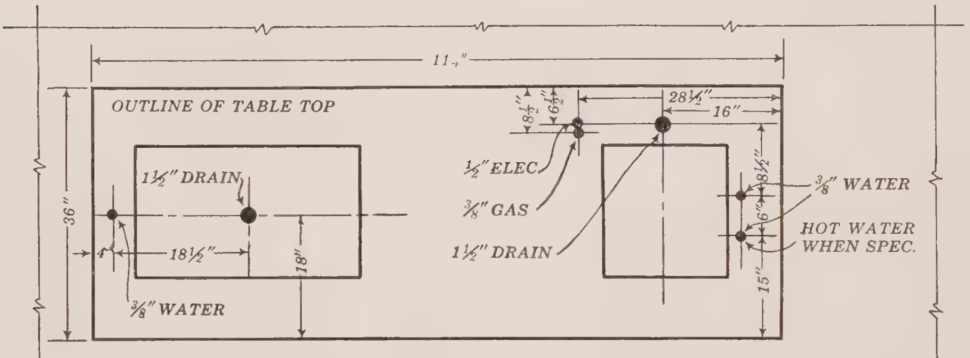

144"
48"
½" GAS
1½" DRAIN
½" WATER
½"
12"
12"
12"
12"
OUTLINE OF TABLE TOP

**PLUMBING AT FLOOR LINE FOR
Nos. 500, 510, 520, 530 CHEMISTRY LABORATORY DESKS**

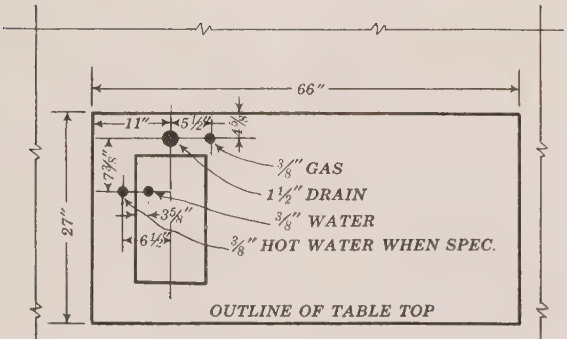
PLUMBING PLANS


96"
OUTLINE OF TABLE TOP
3"
3½"
16"
½" ELEC.
⅜" GAS
½" AIR WHEN SPEC.
3" FUME DUCT
14½"
¾" WATER
HOT WATER WHEN SPEC.
1½" DRAIN
30"

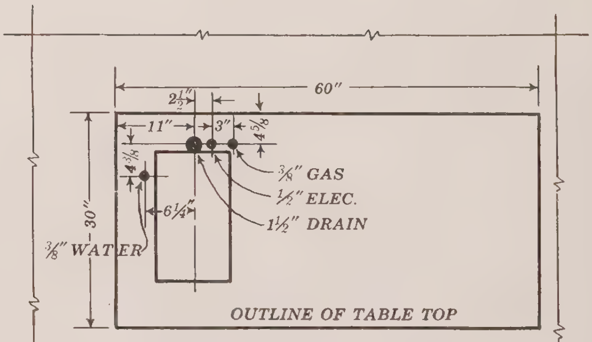
PLUMBING AT FLOOR LINE FOR
No. 890 CHEMISTRY & PHYSICS INSTRUCTOR'S TABLE


114"
OUTLINE OF TABLE TOP
8½"
6½"
28½"
16"
½" ELEC.
⅜" GAS
1½" DRAIN
⅜" WATER
HOT WATER WHEN SPEC.
8½"
6"
15"
1½" DRAIN
36"
4"
18½"
18"
⅜" WATER

PLUMBING AT FLOOR LINE FOR
No. 920 INSTRUCTORS TABLE

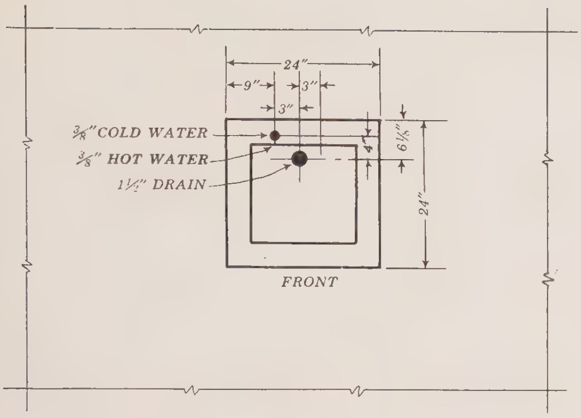

66"
11"
5½"
4⅝"
7⅜"
⅜" GAS
1½" DRAIN
⅜" WATER
3⅝"
⅜" HOT WATER WHEN SPEC.
6½"
27"
OUTLINE OF TABLE TOP

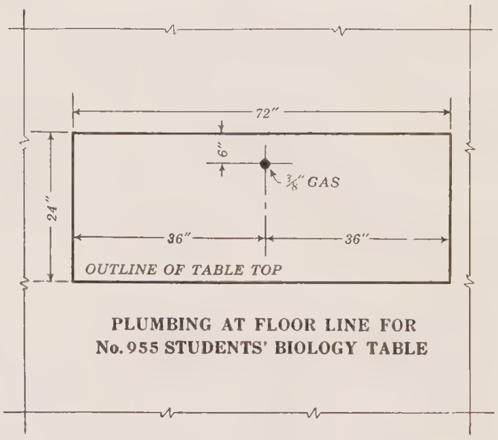
PLUMBING AT FLOOR LINE FOR
No. 830 DARK ROOM DESK


60"
2½"
11"
3"
4⅝"
4⅜"
⅜" GAS
½" ELEC.
1½" DRAIN
6¼"
30"
⅜" WATER
OUTLINE OF TABLE TOP

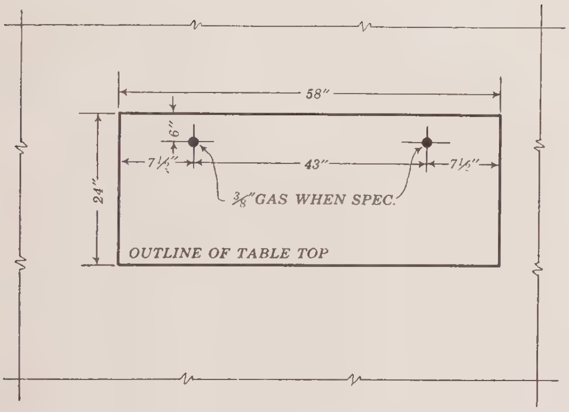
PLUMBING AT FLOOR LINE FOR
No. 860 INSTRUCTOR'S LECTURE DESK

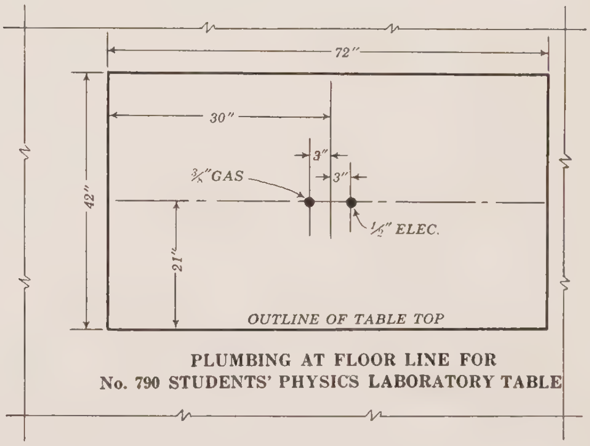
PLUMBING PLANS


24"
9"
3"
3"
⅜" COLD WATER
⅜" HOT WATER
1½" DRAIN
4"
6½"
24"
FRONT

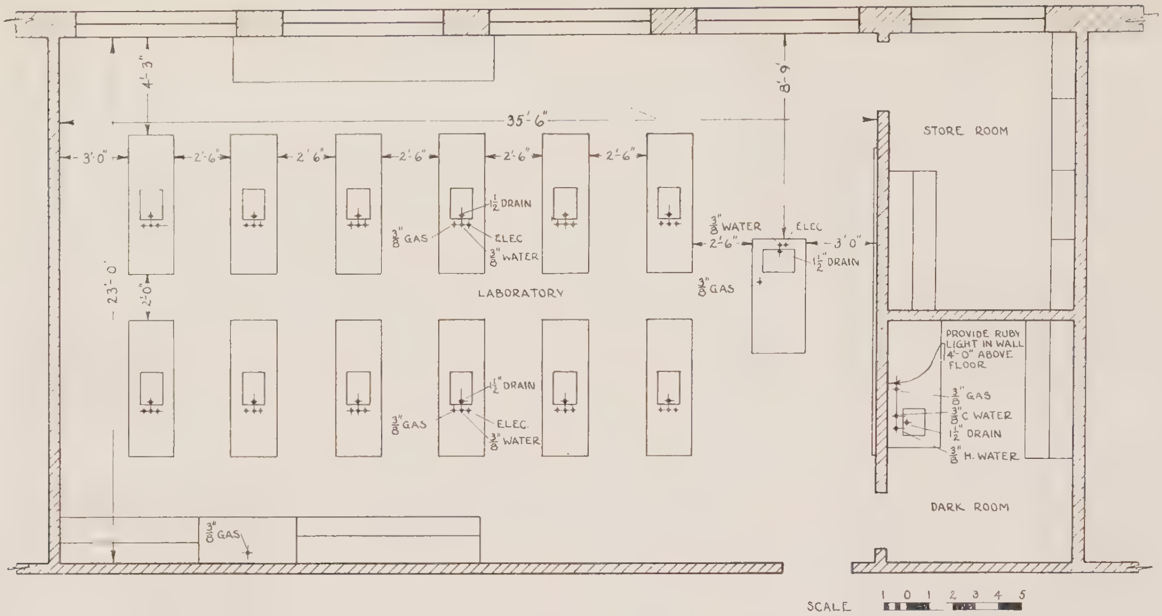

72"
6"
⅜" GAS
24"
36"
36"
OUTLINE OF TABLE TOP

PLUMBING AT FLOOR LINE FOR
No. 955 STUDENTS' BIOLOGY TABLE


58"
6"
7½"
43"
7½"
24"
⅜" GAS WHEN SPEC.
OUTLINE OF TABLE TOP


72"
30"
3"
3"
⅜" GAS
½" ELEC.
42"
21"
OUTLINE OF TABLE TOP

PLUMBING AT FLOOR LINE FOR
No. 790 STUDENTS' PHYSICS LABORATORY TABLE


4'-3"
35'-6"
8'-9"
3'-0"
2'-6"
23'-0"
2'-0"
1½" DRAIN
⅜" GAS
ELEC
⅜" WATER
LABORATORY
STORE ROOM
PROVIDE RUBY LIGHT IN WALL 4'-0" ABOVE FLOOR
⅜" C WATER
⅜" H. WATER
DARK ROOM
SCALE
1 0 1 2 3 4 5

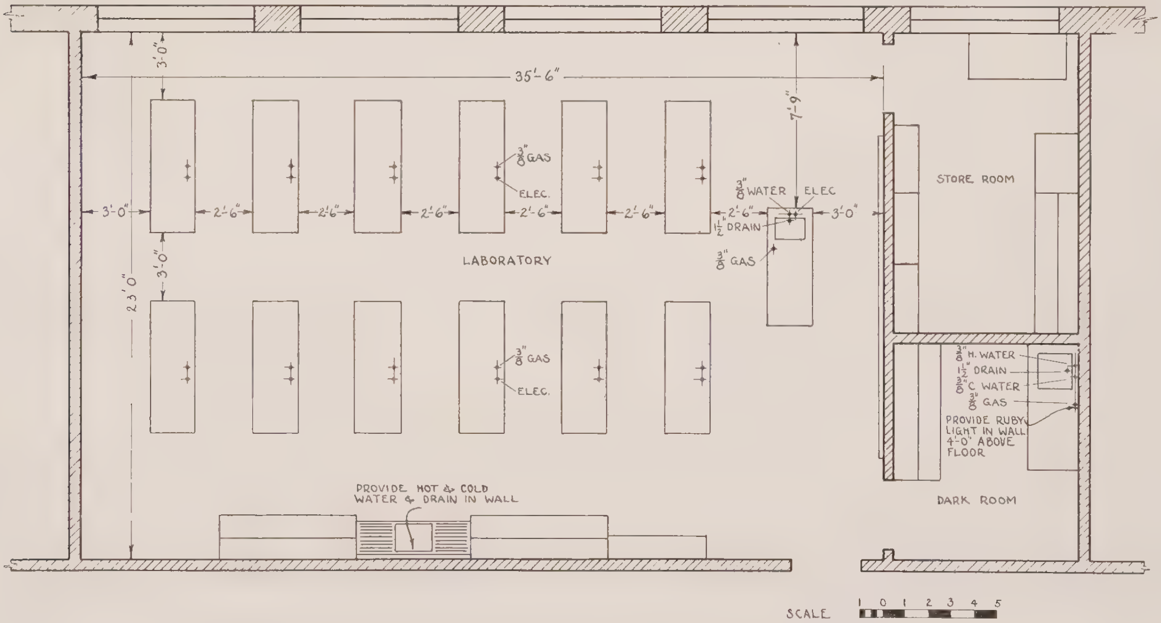
Combination Physics and Chemical Laboratory Floor Plan

EQUIPMENT

Laboratory
12 Two-student Tables No. 610
1 Instructor's Desk No. 860
1 Balance Table No. 685
1 Apparatus Case No. 9562
1 Fume Hood No. 655
1 Apparatus and Storage Case No. 9552

Store Room
1 Storage Shelving (4 Sec.) No. 9595
1 Apparatus Case No. 9562

Dark Room
1 Apparatus Case No. 9562
1 Dark Room Desk No. 830


3'-0"
35'-6"
7'-9"
2'-6"
23'-0"
⅜" GAS
ELEC.
⅜" WATER
1½" DRAIN
LABORATORY
STORE ROOM
⅜" H. WATER
⅜" C WATER
PROVIDE RUBY LIGHT IN WALL 4'-0" ABOVE FLOOR
DARK ROOM
PROVIDE HOT & COLD WATER & DRAIN IN WALL
SCALE
1 0 1 2 3 4 5

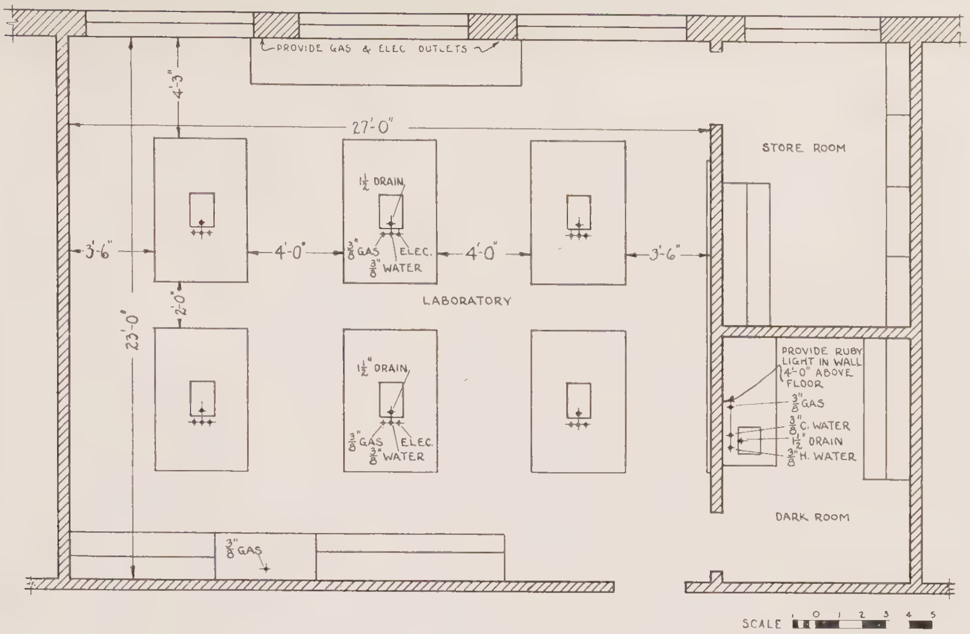
Physics Laboratory Floor Plan

EQUIPMENT

Laboratory
12 Two-student Tables No. 820
1 Instructor's Desk No. 860
2 Apparatus Cases No. 9562
1 Note Book Case No. 9587
1 Wall Sink No. 781

Store Room
1 Storage Shelving (3 Sec.) No. 9595
1 Work Bench No. 8611
1 Motor Generator Table
1 Apparatus Case No. 9562

Dark Room
1 Apparatus Case No. 9562
1 Dark Room Desk No. 830

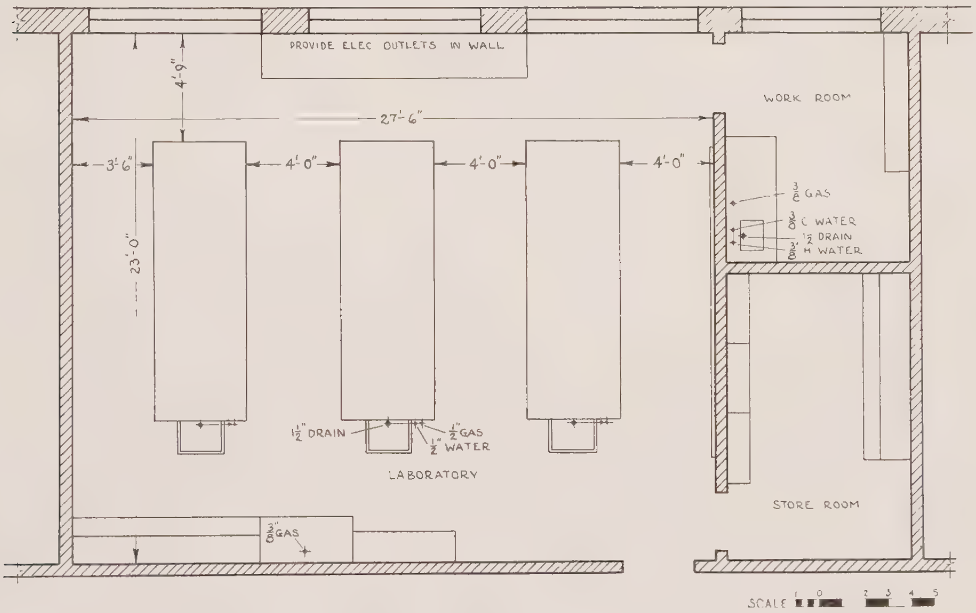

PROVIDE GAS & ELEC OUTLETS
4'-3"
27'-0"
STORE ROOM
1½" DRAIN
3'-6"
4'-0"
⅜" GAS
ELEC.
⅜" WATER
4'-0"
3'-6"
LABORATORY
2'-0"
23'-0"
1½" DRAIN
⅜" GAS
ELEC.
⅜" WATER
PROVIDE RUBY LIGHT IN WALL 4'-0" ABOVE FLOOR
⅜" GAS
⅜" C. WATER
1½" DRAIN
⅜" H. WATER
DARK ROOM
⅜" GAS
SCALE 1 0 1 2 3 4 5

Combination Physics and Chemical Laboratory

EQUIPMENT

Laboratory
6 Four-student Tables No. 750
1 Balance Table No. 685
1 Apparatus Case No. 9562
1 Fume Hood No. 655
1 Apparatus and Storage Case No. 9552

Store Room
1 Apparatus Case No. 9562
1 Storage Shelving (4 Sec.) No. 9595
Dark Room
1 Apparatus Case No. 9562
1 Dark Room Desk No. 830

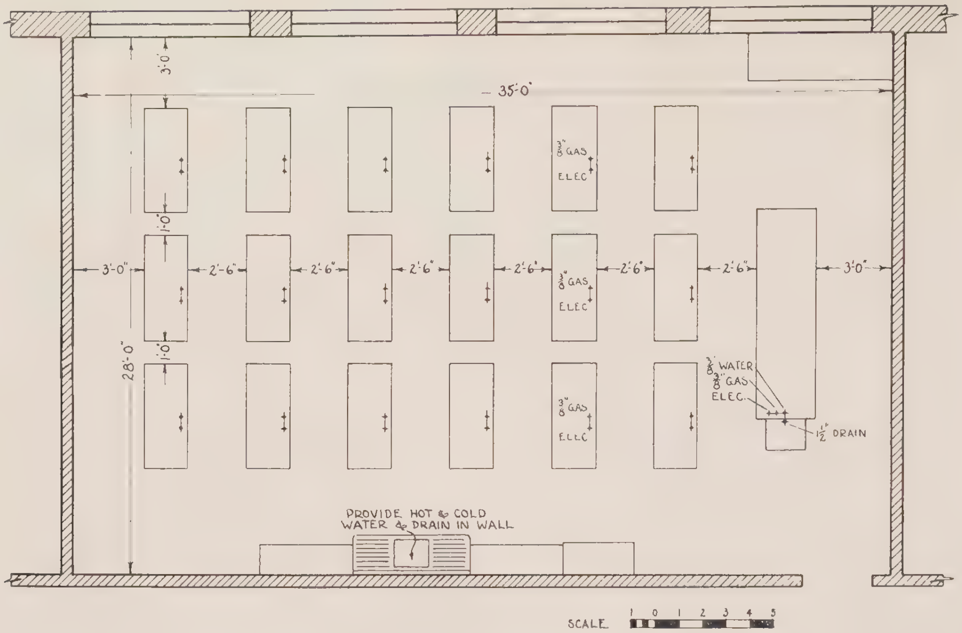

PROVIDE ELEC OUTLETS IN WALL
4'-9"
WORK ROOM
27'-6"
3'-6"
4'-0"
4'-0"
4'-0"
⅜ GAS
⅜ C WATER
1½ DRAIN
⅜ H WATER
23'-0"
1½" DRAIN
½" GAS
½" WATER
LABORATORY
STORE ROOM
⅜" GAS
SCALE 1 0 2 3 4 5

Chemistry Laboratory

EQUIPMENT

Laboratory
3 Laboratory Tables No. 520
1 Balance Table No. 685
1 Apparatus and Supply Case No. 9552
1 Fume Hood No. 655
1 Note Book Case No. 9587

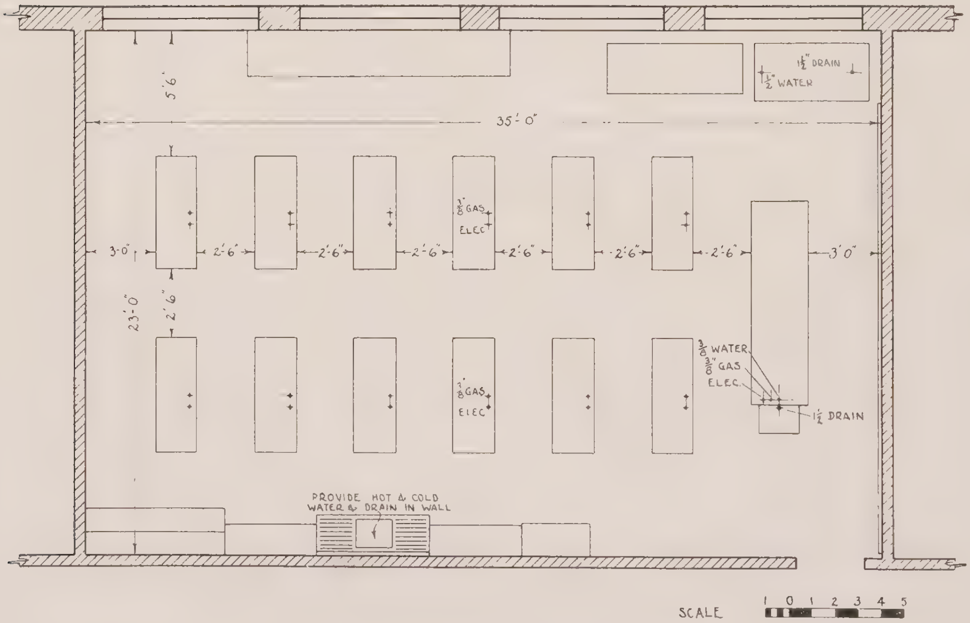
Work Room
1 Instructor's Desk No. 830
1 Storage Shelving No. 9596
Supply Room
1 Storage Shelving (3 Sec.) No. 9595
1 Apparatus and Storage Case No. 9552


35'-0"
3'-0"
1'-0"
28'-0"
3'-0"
2'-6"
3'-0"
3/8" GAS
ELEC
3/8" WATER
3/8" GAS
ELEC.
1 1/2" DRAIN
PROVIDE HOT & COLD WATER & DRAIN IN WALL
SCALE
1 0 1 2 3 4 5

BIOLOGY AND GENERAL SCIENCE FLOOR PLAN

EQUIPMENT

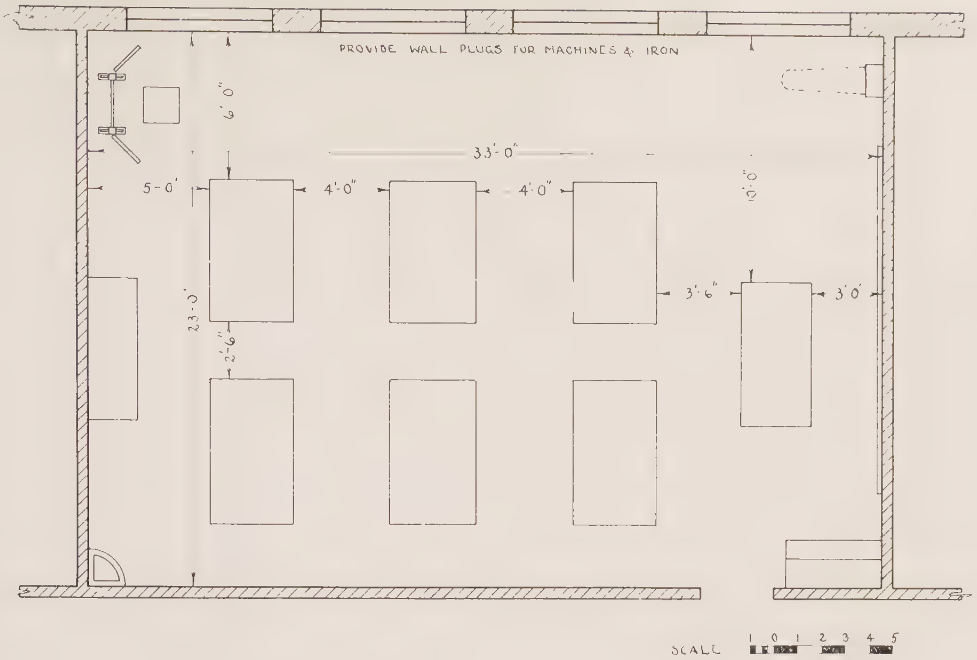
1 Instructor's Desk No. 880
18 Two-student Tables No. 970
1 Balance Table No. 686
1 Wall Sink No. 781
1 Note Book Case No. 9579
2 Exhibit Cases No. 9564


5'-6"
35'-0"
3'-0"
2'-6"
3'-0"
23'-0"
2'-6"
1 1/2" DRAIN
1/2" WATER
3/8" GAS
ELEC
3/8" WATER
3/8" GAS
ELEC.
1 1/2" DRAIN
PROVIDE HOT & COLD WATER & DRAIN IN WALL
SCALE
1 0 1 2 3 4 5

BIOLOGY AND GENERAL SCIENCE FLOOR PLAN

EQUIPMENT

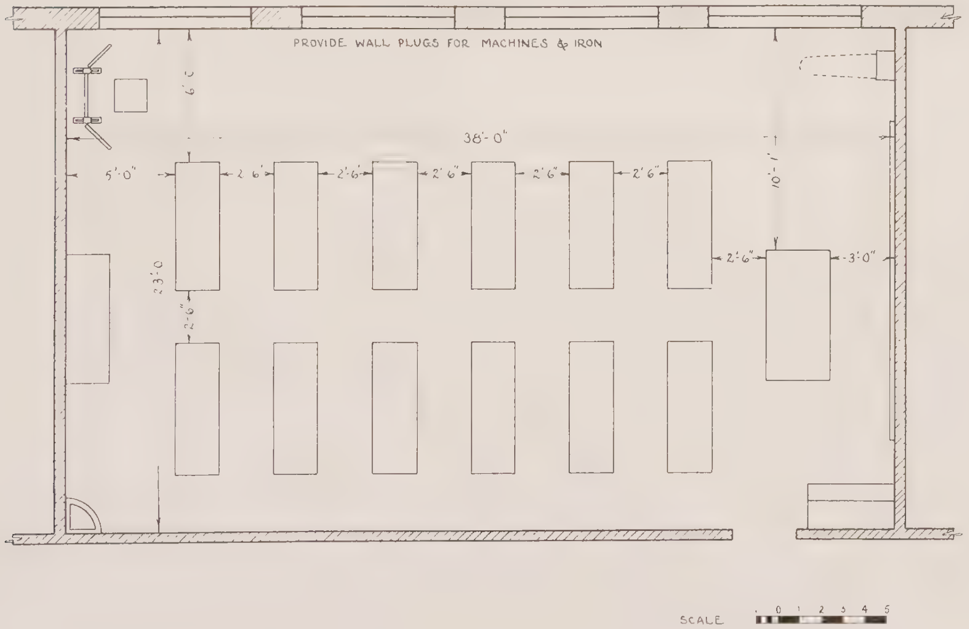
1 Instructor's Desk No. 880
12 Two-student Tables No. 971
1 Balance Table No. 685
1 Germinating Bed No. 978
1 Aquarium and Table No. 983
1 Apparatus Case No. 9562
1 Wall Sink No. 781
1 Note Book Case No. 9579
2 Exhibit Cases No. 9564


PROVIDE WALL PLUGS FOR MACHINES & IRON
6'-0"
33'-0"
10'-0"
5'-0'
4'-0"
4'-0"
23'-0'
2'-6"
3'-6"
3'-0'
SCALE
1 0 1 2 3 4 5

SEWING ROOM FLOOR PLAN

EQUIPMENT

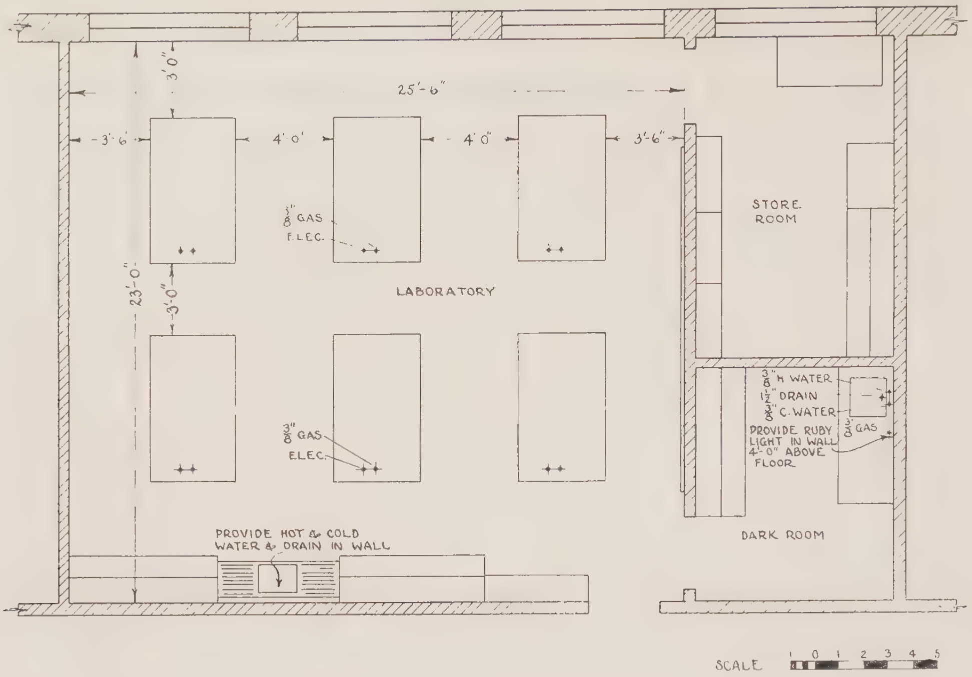
6 Four-student Tables No. 1012
1 Cutting Table No. 1100
1 Display and Storage Case No. 1120
1 Triplicate Mirror No. 1130
1 Fitting Stand No. 1132
1 Ironing Board and Cabinet No. 1136
1 Storage Case (Sec. No. 3) No. 3060


PROVIDE WALL PLUGS FOR MACHINES & IRON
6'-0"
38'-0"
10'-1"
5'-0"
2'-6"
2'-6"
2'-6"
2'-6"
2'-6"
23'-0
2'-6"
2'-6"
3'-0"
SCALE
0 1 2 3 4 5

SEWING ROOM FLOOR PLAN

EQUIPMENT

12 Two-student Tables No. 1022
1 Cutting Table No. 1100
1 Exhibit Case No. 1120
1 Triplicate Mirror No. 1130
1 Fitting Stand No. 1132
1 Ironing Board and Cabinet No. 1136
1 Storage Case (Sec. No. 3) No. 3060

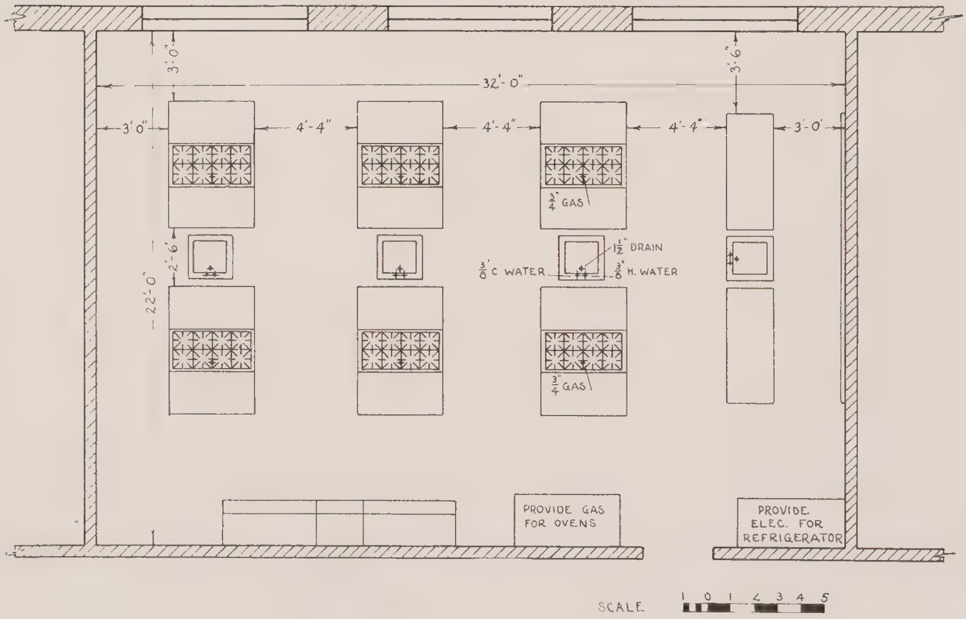

3'-0"
25'-6"
3'-6"
4'-0"
4'-0"
3'-6"
$\frac{3}{8}$" GAS
ELEC.
23'-0"
3'-0"
LABORATORY
$\frac{3}{8}$" GAS
ELEC.
STORE ROOM
$\frac{3}{8}$" H WATER
$1\frac{1}{2}$" DRAIN
$\frac{3}{8}$" C. WATER
PROVIDE RUBY LIGHT IN WALL 4'-0" ABOVE FLOOR
$\frac{3}{4}$" GAS
DARK ROOM
PROVIDE HOT & COLD WATER & DRAIN IN WALL
SCALE 1 0 1 2 3 4 5

Physics Laboratory Floor Plan

EQUIPMENT

Laboratory
6 Four-student Tables No. 790
2 Apparatus Cases No. 9562
1 Wall Sink No. 781
1 Note Book Case No. 9587

Store Room
1 Work Bench No. 8611
1 Apparatus Case No. 9562
1 Storage Shelving (3 Sec.) No. 9595
1 Motor Generator Table
Dark Room
1 Apparatus Case No. 9562
1 Dark Room Desk No. 830

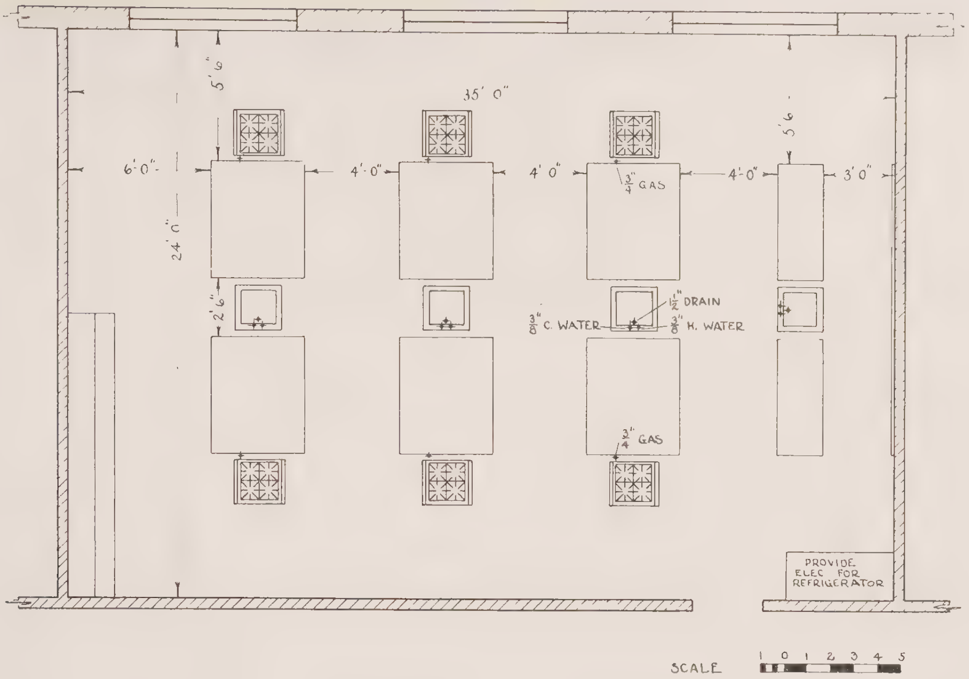

3'-0"
3'-6"
32'-0"
3'-0"
4'-4"
4'-4"
4'-4"
3'-0"
$\frac{3}{4}$" GAS
2'-6"
22'-0"
$\frac{3}{8}$" C WATER
$1\frac{1}{2}$" DRAIN
$\frac{3}{8}$" H. WATER
$\frac{3}{4}$" GAS
PROVIDE GAS FOR OVENS
PROVIDE ELEC. FOR REFRIGERATOR
SCALE 1 0 1 2 3 4 5

Domestic Science Floor Plan

EQUIPMENT

6 Four-student Tables No. 2000
4 Sinks No. 2017
1 Supply Table No. 2100

1 Instructor's Table No. 2090
1 Supply Case No. 3060

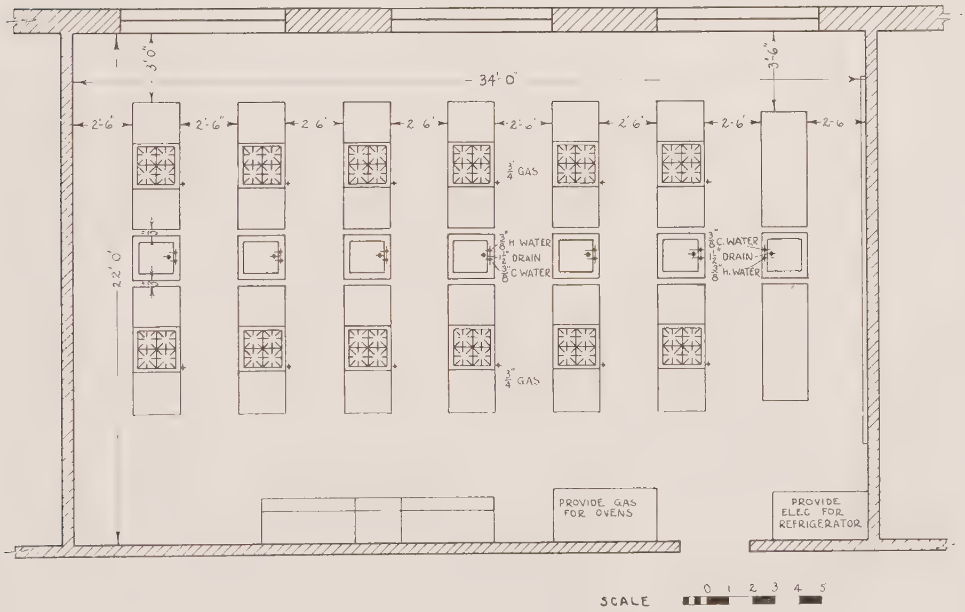

35' 0"
5' 6"
6' 0"
4' 0"
4' 0"
4' 0"
3' 0"
5' 6
24' 0"
2' 6"
3/4" GAS
1 1/2" DRAIN
3/8" C. WATER
3/8" H. WATER
3/4" GAS
PROVIDE ELEC FOR REFRIGERATOR
SCALE
1 0 1 2 3 4 5

Domestic Science Floor Plan

EQUIPMENT

6 Four-student Tables (Double No. 2011)
1 Supply Table No. 2100
1 Instructor's Table No. 2090

4 Sinks No. 2017
6 Ranges
1 Supply Case No. 3060

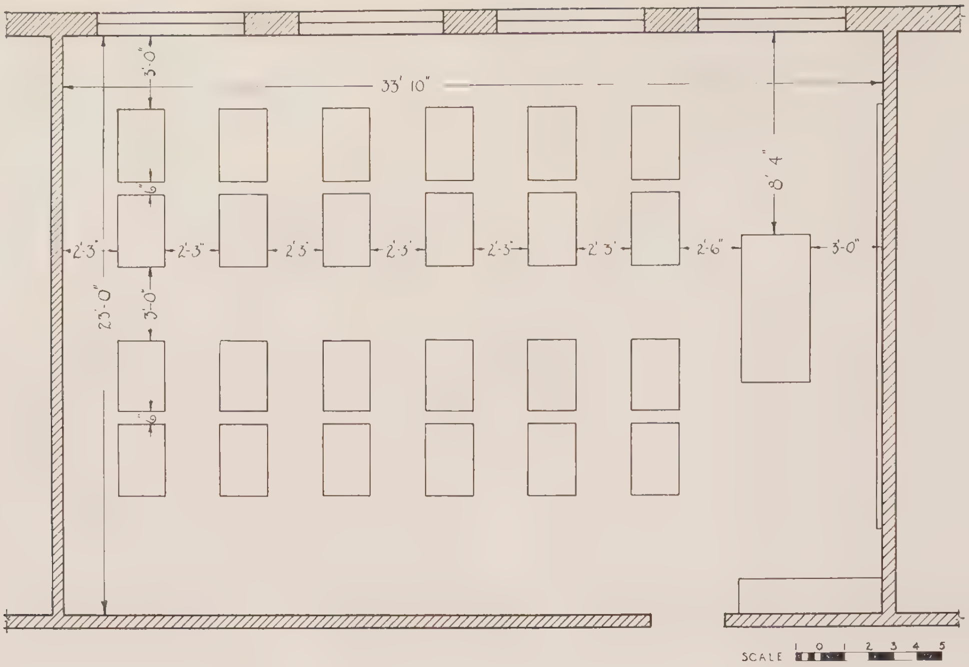

34' 0"
3' 0"
3' 6"
2' 6"
2' 6"
2' 6"
2' 6"
2' 0"
2' 6"
2' 6"
2' 6
22' 0"
3/4" GAS
3/8" H WATER
1 1/2" DRAIN
3/8" C WATER
3/8" C. WATER
1 1/2" DRAIN
3/8" H. WATER
3/4" GAS
PROVIDE GAS FOR OVENS
PROVIDE ELEC FOR REFRIGERATOR
SCALE
0 1 2 3 4 5

Domestic Science Floor Plan

EQUIPMENT

12 Two-student Tables No. 2030
1 Supply Table No. 2100
1 Instructor's Table No. 2090

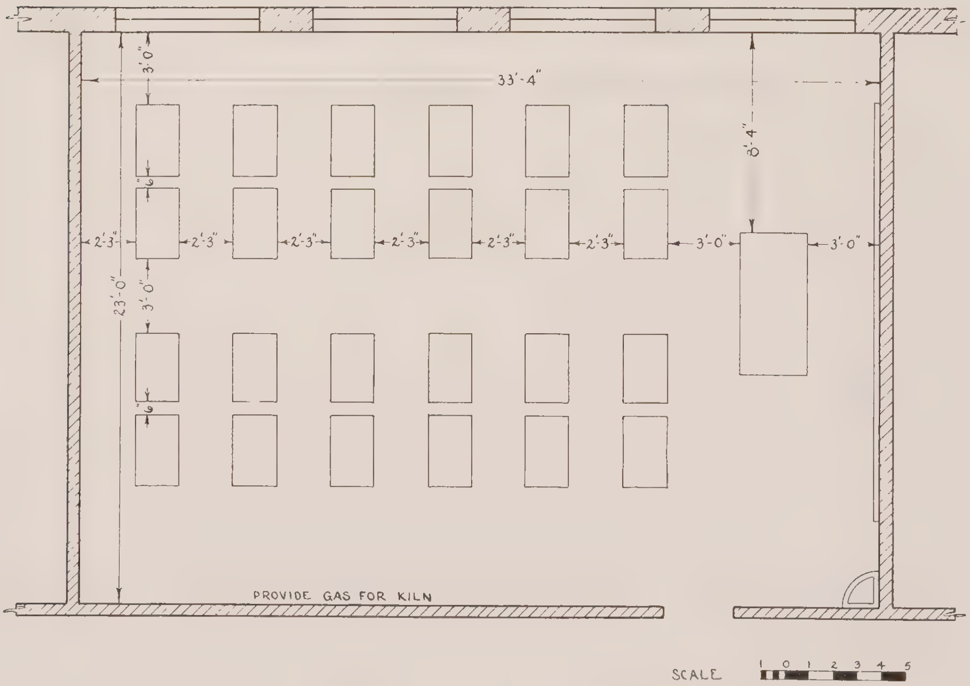
7 Sinks No. 2017
1 Supply Case No. 3060


33' 10"
3'-0"
6"
2'-3"
2'-3"
2'-5"
2'-5"
2'-5"
2'-3"
2'-6"
3'-0"
8' 4"
23'-0"
3'-0"
6"
SCALE 1 0 1 2 3 4 5

DRAWING ROOM FLOOR PLAN

EQUIPMENT

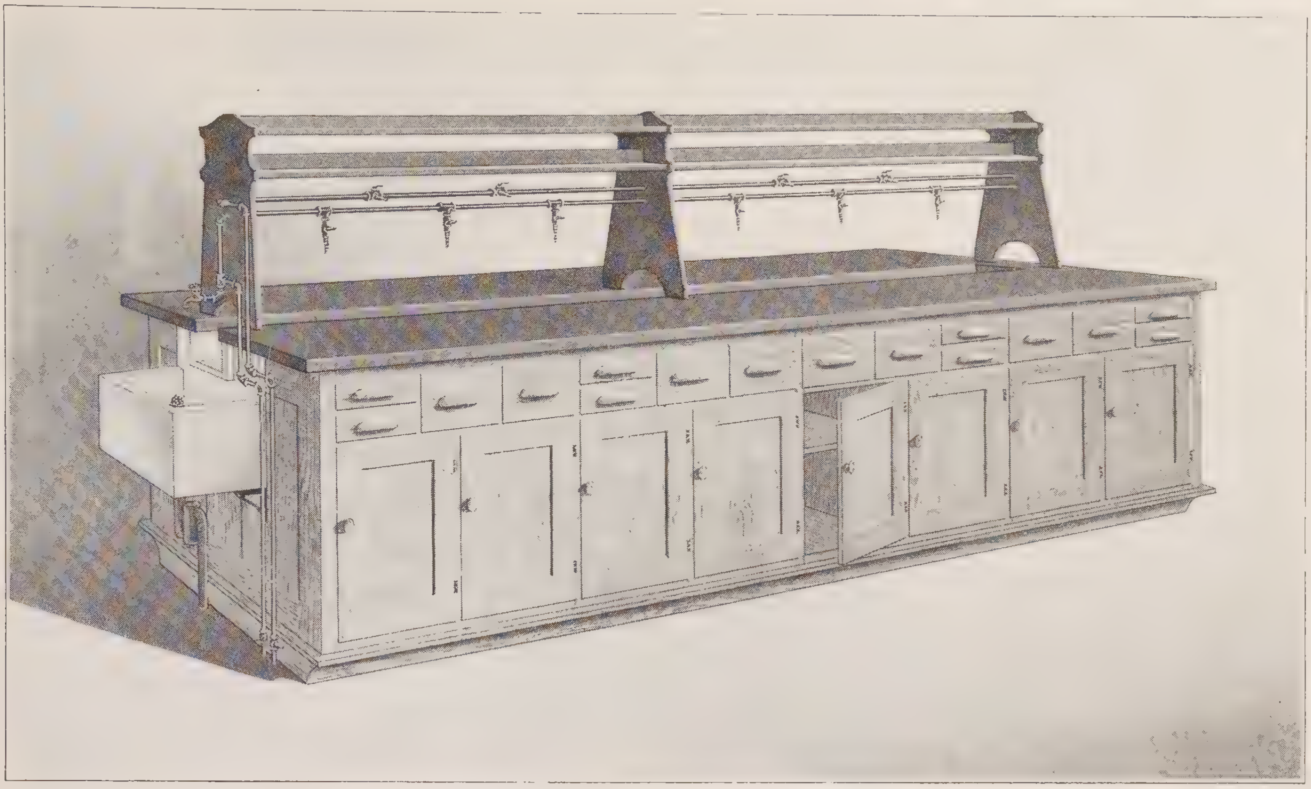
24 Student Tables No. 8016 1 Instructor's Table No. 8087	1 Storage Case No. 8020


33'-4"
3'-0"
6"
2'-3"
2'-3"
2'-3"
2'-3"
2'-3"
2'-3"
3'-0"
3'-0"
8'-4"
23'-0"
3'-0"
6"
PROVIDE GAS FOR KILN
SCALE 1 0 1 2 3 4 5

ART ROOM FLOOR PLAN

EQUIPMENT

24 Student Tables No. 8090	1 Instructor's Desk No. 8085



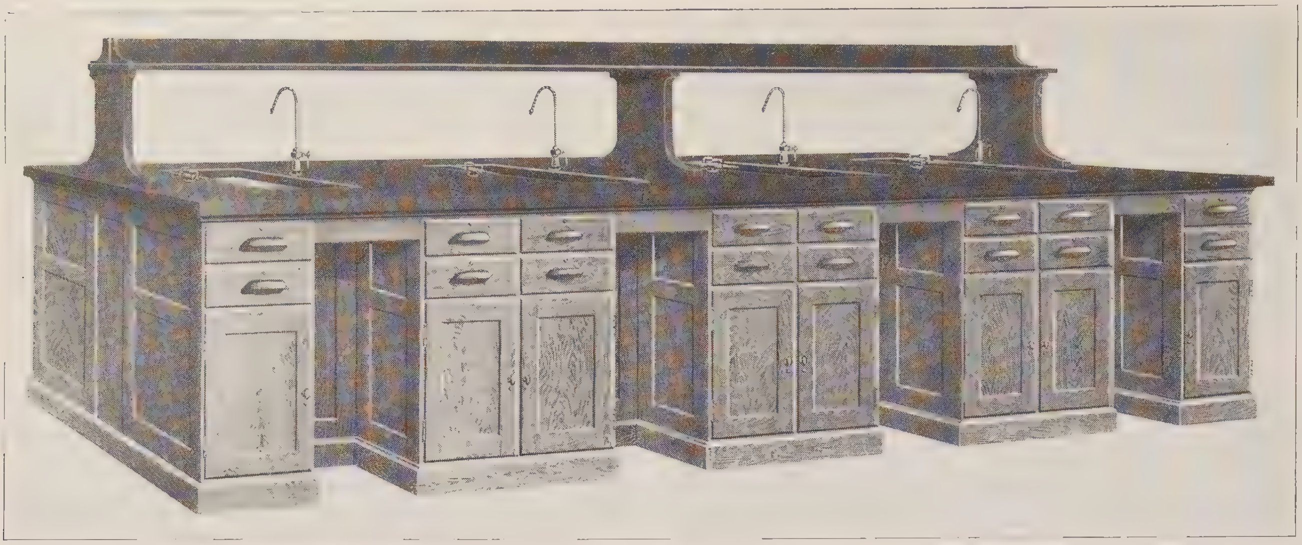
CHEMISTRY LABORATORY DESK

No. 500—12′ long—without locks—with wood top
No. 501—12′ long—with locks and with wood top
No. 502—with stone top without locks
No. 503—with stone top with locks

Accommodating 16 students, working in sections of 8

This desk is one of the most practical for general chemical work, allowing each student one large and one small drawer and one cupboard

DIMENSIONS	12′ 0″ long x 4′ 0″ wide x 3′ 0″ high.
DRAWERS	Large drawers—9½″ x 15″ x 8″. Small drawers—9½″ x 15″ x 3″.
CUPBOARDS	16″ x 16″ x 17″ with one shelf in each cupboard.
CONSTRUCTION	Frame work made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers are dovetailed front and back and bottoms framed in on both sides and front and rear. Reagent bottle shelves have retaining rim to keep articles from slipping off.
MATERIAL	Top and Reagent shelves—Birch, black acid resisting finish—top 1⅝″ thick; or when ordered 1¼″ thick Alberene stone. Body of desk: exposed parts—selected Oak; Interiors: Birch, Bass or other hard wood.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards are also finished.
LOCKS	When locks are ordered, high grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
PLUMBING AND EQUIPMENT	Trough—lead lined, or soapstone if ordered—draining into sink at end of table, 5½″ wide x 2″ deep at upper end—slanting to 5″ at sink. Sink—Alberene stone 14″ x 18″ x 10″ deep. Equipped with lead waste outlet and removable beehive strainer and all lead trap. Water—six water cocks with detachable hose nipples and one cock with ¾″ hose connection. Gas—four long spout gas cocks. Piping—Desk complete with piping to floor line with shut off cocks at floor. All plumbing fixtures are of brass, nickel-plated; exposed piping aluminum bronze.
WEIGHTS	Crated with wood top—1850 pounds. Soapstone top—2510 pounds.



STUDENTS CHEMISTRY TABLE

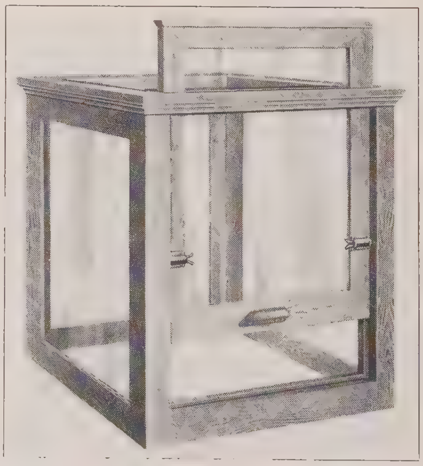
No. 505—with locks, wood top
No. 506—without locks, wood top
No. 507—with locks, stone top
No. 508—without locks, stone top

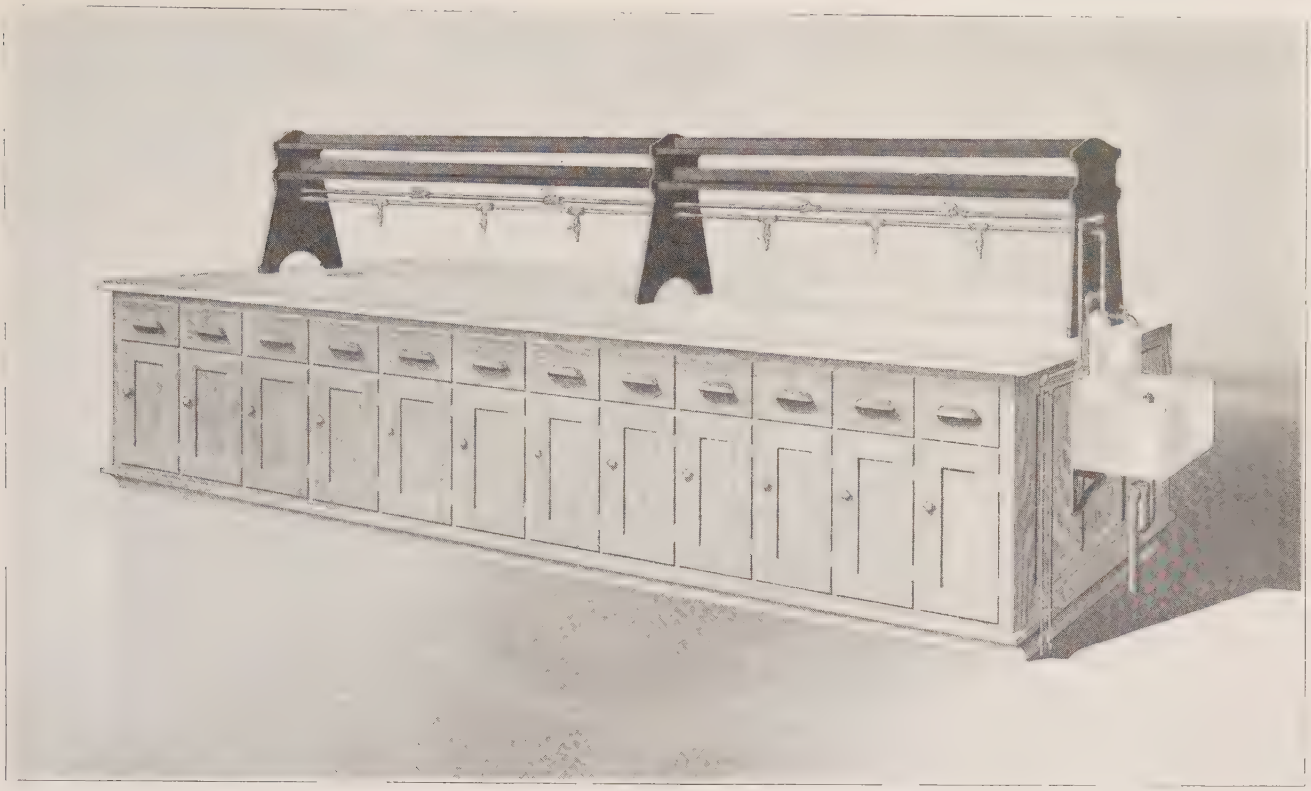
DIMENSIONS	15′ 0″ long x 48″ wide x 36″ high. (This table is also made 10′ and 20′ long.) Top 1⅝″ thick. Black acid proof finish.
DRAWERS	11½″ long x 15⅛″ wide x 3⅜″ deep inside.
CUPBOARDS	13″ long x 15¾″ wide x 17¼″ high. Reagent racks 10½″ wide x 22½″ high with 4″ partition in center.
EQUIPMENT	Four Alberene Stone Sinks 12″ long x 24″ wide x 6″ deep inside. Each sink is connected to a pipe leading to a central full drawn non-syphon lead trap and a single nickel plated brass pantry cock. Four Double long spout gas cocks. Four Single pantry cocks. One lead trap—all with piping complete to floor line with shut off valve at floor.
LOCKS	High grade masterkeyed locks will be furnished if ordered.
MATERIAL AND CONSTRUCTION	Body of desk is built of selected plain oak exteriors; Birch, Bass or other hardwood interiors. Top of Birch strips not over 3″ wide, double tongue and groove and glued together with tested water-proof glue. Frame joints are mortised and tenoned or doweled and reinforced with glue blocks and screws. Drawers have full "framed-in" construction and bottoms framed in on all sides, paneled partitions between each drawer.
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise specified. Reagent rack and top black acid resistant.
WEIGHTS	Crated with wood top 1,850 pounds. Crated with stone top 2,485 pounds.

INSTRUCTORS REMOVABLE FUME HOOD

No. 504

DIMENSIONS	24″ long x 18″ wide x 27″ high inside.
CONSTRUCTION AND MATERIAL	Door is fitted with two spring catches, holding same at any height. Frame is made of plain oak, finished black acid proof. Tops, ends and door are paneled with best D. S. A. glass.
WEIGHT	Crated 100 pounds.





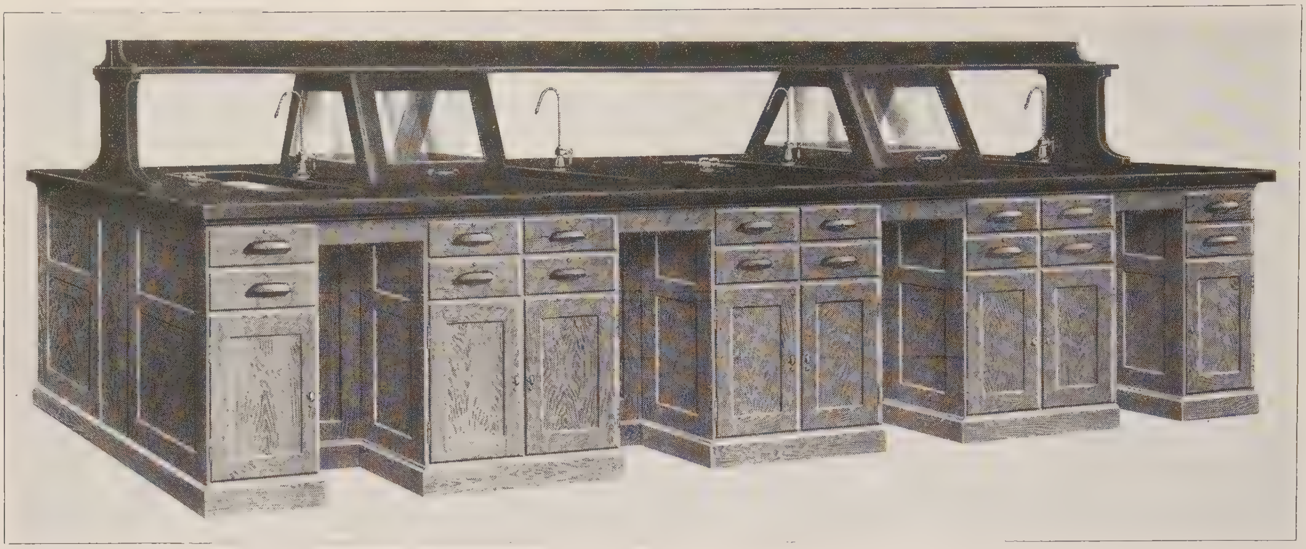
Chemistry Laboratory Desk

No. 510—12′ long—without locks—with wood top
No. 511—12′ long—with locks—with wood top
No. 512—with stone top—without locks
No. 513—with stone top—with locks

Accommodating 24 students working in sections of 8

This design is practical in schools where it is necessary to accommodate several sections a day in the same subject.

Dimensions	12′ long x 4′ wide x 3′ high.
Drawers	9½″ x 15″ x 8″.
Cupboards	10¾″ x 16″ x 17″.
Construction	Frame work made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers are dovetailed front and back and bottoms framed in on both sides and front and rear. Reagent bottle shelves have retaining rim to keep articles from slipping off.
Material	Top and Reagent shelves—Birch, black acid resisting finish. Top 1⅝″ thick; or when ordered 1¼″ thick Alberene stone. Body of desk: selected Oak for all exposed parts; Interiors: Birch, Bass or other hard wood.
Finish	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards are also finished.
Locks	When locks are ordered, high grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
Plumbing and Equipment	Trough—lead lined—or soapstone if ordered, draining into sink at end of table, 5½″ wide, x 2″ deep at upper end—slanting to 5″ at sink. Sink—Alberene stone 14″ x 18″ x 10″ deep. Equipped with lead waste outlet and removable beehive strainer and all lead trap. Water—six water cocks with detachable hose nipples and one cock with ¾″ hose connection. Gas—four long spout gas cocks. Piping—Desk complete with piping to floor line with shut off cocks at floor. All plumbing fixtures are of brass, nickel plated; exposed piping aluminum bronze.
Weights	Crated with wood top—1,850 pounds. With soapstone top—2,510 pounds.

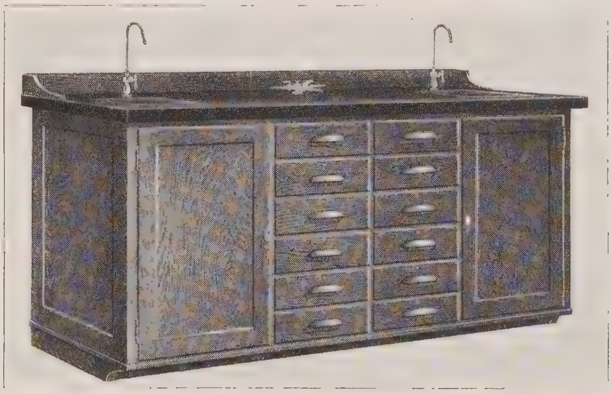


STUDENTS CHEMISTRY TABLE

(WITH FUME HOODS)

No. 515—with locks, wood top	**No. 517**—with locks, stone top
No. 516—without locks, wood top	**No. 518**—without locks, stone top

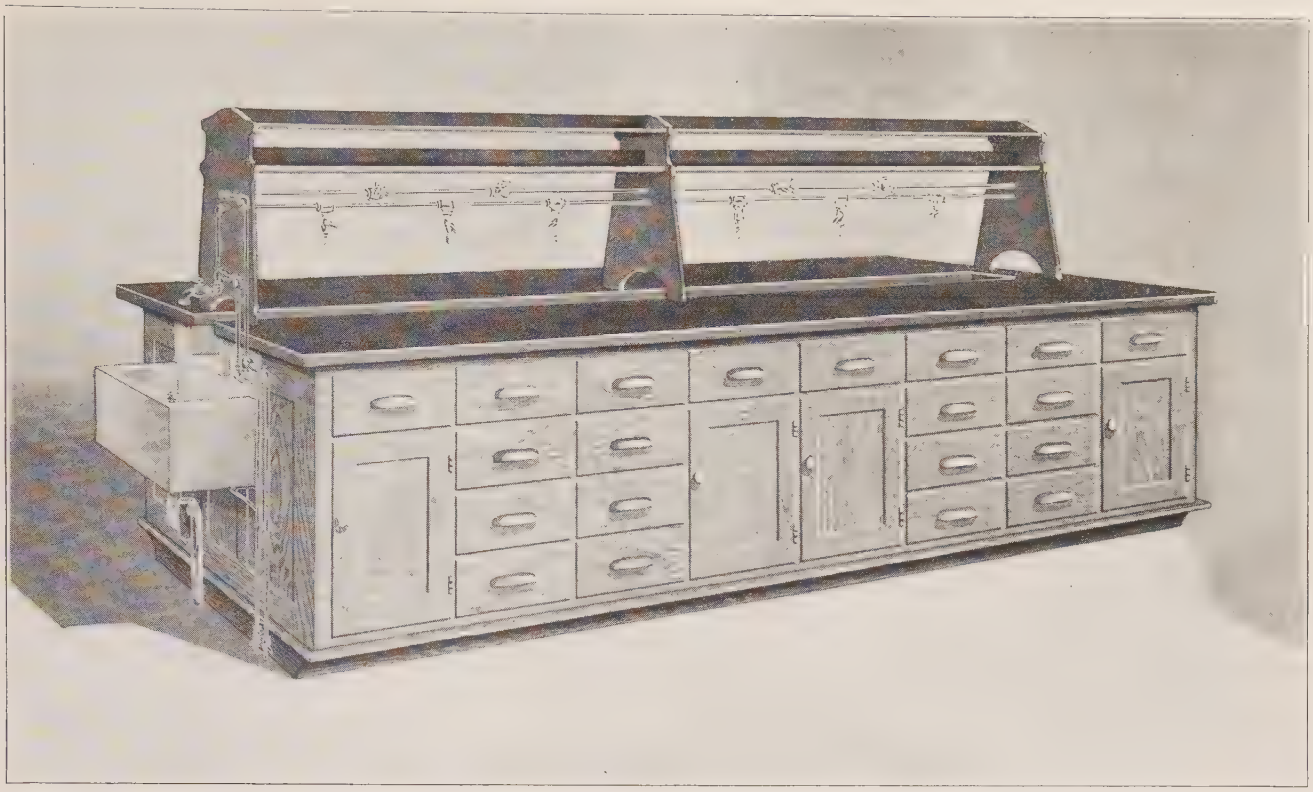
This desk is same as No. 505 shown on preceding page with the addition of two fume hoods each, 21″ long x 18″ wide x 21½″ high fitted with lift doors on sides facing Students, securely fastened to top of table, glazed with D. S. A. glass and finished black acid resistant.



SINGLE CHEMISTRY DESK

No. 525 —with locks	**No. 526** —without locks
No. 525A—without top rail	**No. 526A**—without top rail

DIMENSIONS	6′ 0″ long x 26″ wide x 36″ high. Top 1⅝″ thick.
DRAWERS	10½″ long x 19″ wide x 3⅝″ deep inside.
CUPBOARDS	19½″ long x 22″ wide x 30″ high inside.
MATERIAL AND CONSTRUCTION	Exterior of desk made of selected plain oak. Interior of Birch, Bass or other hard wood. Top is made of narrow birch strips not over 3″ wide, double tongue and grooved, or Alberene Stone if ordered. Drawers are dovetailed front and back and framed-in on all sides.
EQUIPMENT	Two stone sinks 12″ x 12″ x 6″ deep inside, each fitted with lead trap. Two Nickel Plated brass water cocks. One 3-way gas cock. All plumbing complete to floor line with shut off valve at floor.
LOCKS	High grade masterkeyed locks are furnished when ordered.
FINISH	Top, black acid resistant. Desk, Kimball lacquer, rubbed, dark golden unless otherwise specified.
WEIGHT	Crated 550 pounds.



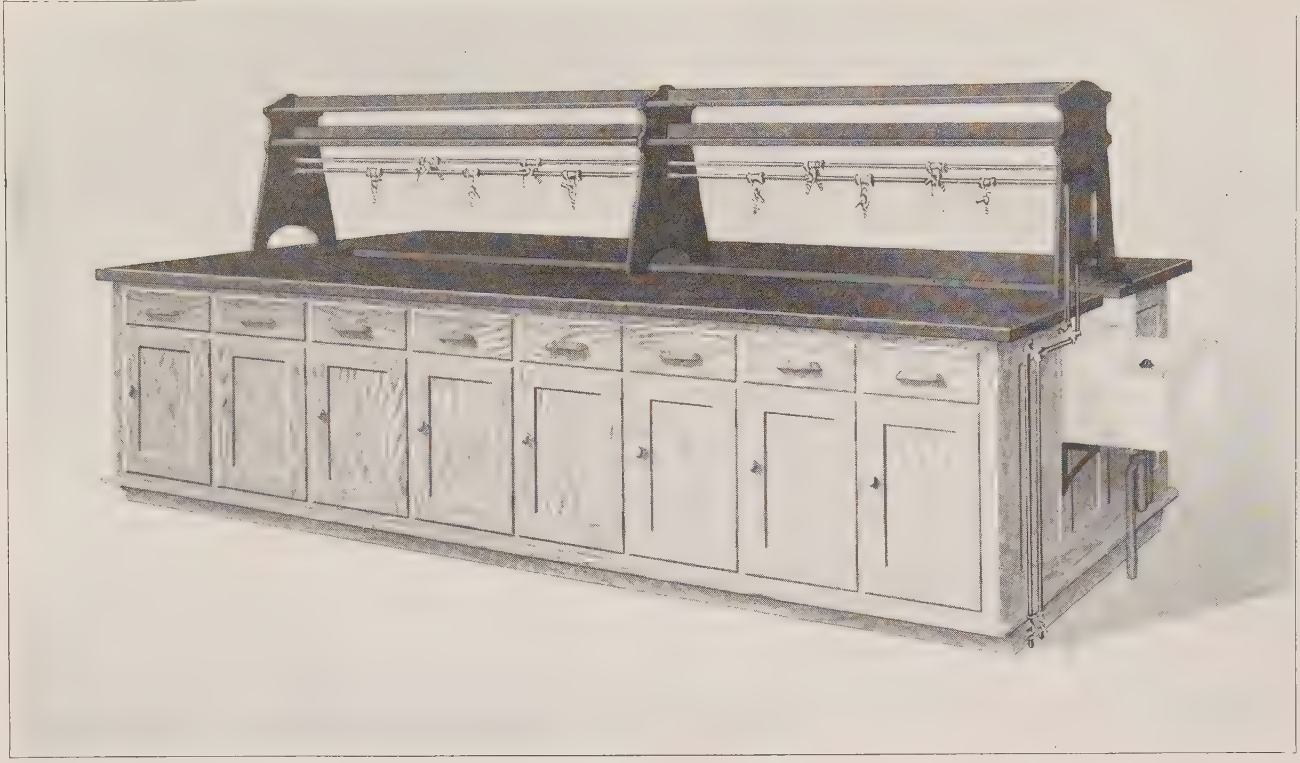
CHEMISTRY LABORATORY DESK

No. 520—12′ long—without locks—with wood top
No. 521—12′ long—with locks—with wood top
No. 522—with stone top—without locks
No. 523—with stone top—with locks

Accommodating 40 students working in sections of 8

This desk is exceedingly popular in a laboratory where space is an object.

DIMENSIONS	12′ long x 4′ wide x 3′ high
DRAWERS	15″ x 15″ x 5¼″ deep.
CUPBOARDS	16″ x 16″ x 19¼″.
CONSTRUCTION	Frame work made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers are dovetailed front and back and bottoms framed in on both sides and front and rear. Reagent bottle shelves have retaining rim to keep articles from slipping off.
MATERIAL	Top and Reagent shelves—Birch, black acid resisting finish—1⅝″ thick; or when ordered 1¼″ thick Alberene stone. Body of desk: selected Oak for all exposed parts; Interiors: Birch, Bass or other hard wood.
FINISH	Kimball lacquer, rubbed, dark golden finish unless other specified; inside of drawers and cupboards are also finished.
LOCKS	When locks are ordered, high grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
PLUMBING AND EQUIPMENT	Trough—lead lined—or soapstone if ordered, draining into sink at end of table, 5½″ wide x 2″ deep at upper end—slanting to 5″ at sink. Sink—Alberene stone 14″ x 18″ x 10″ deep. Equipped with lead waste outlet and removable beehive strainer and all lead trap. Water—six water cocks with detachable hose nipples and one cock with ¾″ hose connection. Gas—four long spout gas cocks. Piping—Desk complete with piping to floor line with shut off cocks at floor. All plumbing fixtures are of brass, nickel-plated; exposed piping aluminum bronze.
WEIGHTS	Crated with wood top—1900 pounds. With soapstone top 2560 pounds.



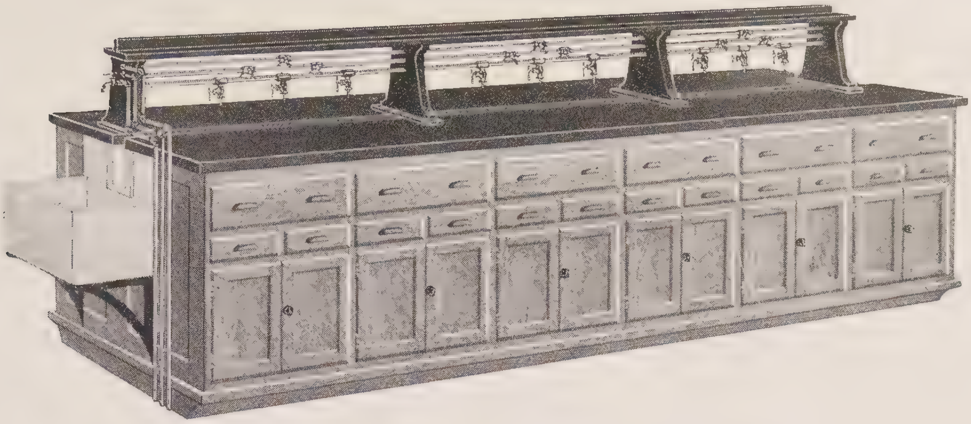
CHEMISTRY LABORATORY DESK

No. 530—12′ long—without locks—with wood top **No. 532**—without locks—stone top
No. 531—12′ long—with locks—with wood top **No. 533**—with locks—stone top

Accommodating 16 students working in sections of 8

This desk is one of the most popular made, with exposed trough and plumbing and is installed in many laboratories.

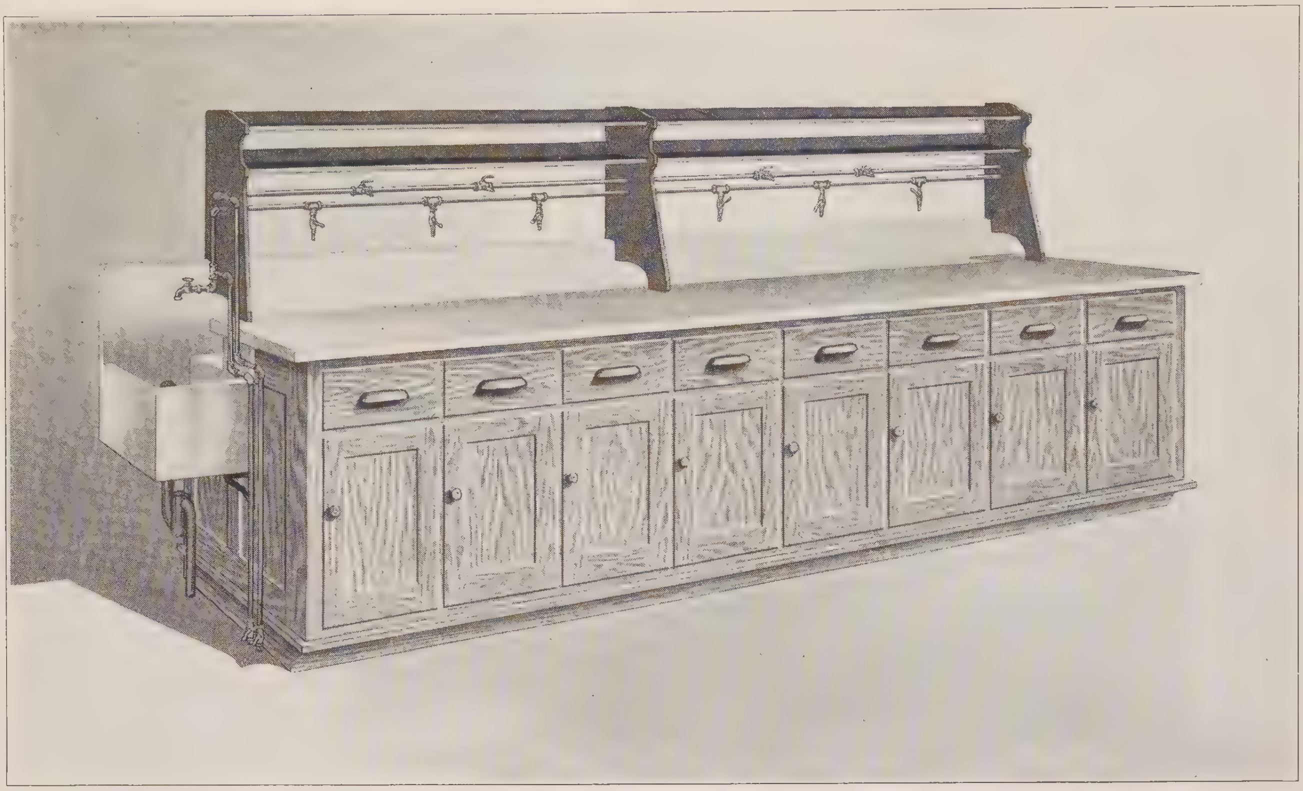
DIMENSIONS	12′ long x 4′ wide x 3′ high.
DRAWERS	15″ x 15″ x 5¼″.
CUPBOARDS	16″ x 16″ x 19¼″.
CONSTRUCTION	Frame work made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers are dovetailed front and back and bottoms framed in on both sides and front and rear. Reagent bottle shelves have retaining rim to keep articles from slipping off.
MATERIAL	Top and Reagent shelves—Birch, black acid resisting finish—top 1⅝″ thick; or when ordered 1¼″ thick Alberene stone. Body of Desk: selected Oak for all exposed parts. Interiors: Birch, Bass or other hard wood.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified; inside of drawers and cupboards are also finished.
LOCKS	When locks are ordered, high grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
PLUMBING AND EQUIPMENT	Trough—lead lined or soapstone if ordered, draining into sink at end of table, 5½″ wide x 2″ deep at upper end—slanting to 5″ at sink. Sink—Alberene stone 14″ x 18″ x 10″ deep. Equipped with lead waste outlet and removable beehive strainer and all lead trap. Water—six water cocks with detachable hose nipples and one cock with ¾″ hose connection. Gas—Four long spout gas cocks. Piping—Desk complete with piping to floor line with shut off cocks at floor. All plumbing fixtures are of brass, nickel plated; exposed piping aluminum bronze.
WEIGHTS	Crated with wood top—1850 pounds. Soapstone top—2510 pounds.



QUANTITIVE AND ORGANIC LABORATORY TABLE

No. 535—with hasps and plates for padlocks—wood top
No. 536—without locks—wood top
No. 537—with hasps and plates for padlocks—stone top
No. 538—without locks—stone top

DIMENSIONS	12′ 0″ long x 4′ 0″ wide x 36″ high. With sink 13′ 2″ long, overall.
DRAWERS	(12) 21″ x 15″ x 5¼″ deep inside. (12) 9½″ x 30″ x 2¼″ deep inside. (12) 9½″ x 8″ x 2¼″ deep inside.
CUPBOARDS	(12) 18″ x 18″ x 22″ deep inside. Each 48″ working space is provided with 2 large deep drawers, 4 shallow drawers (2 being extra long) and 2 cupboards.
TOP	1⅝″ Birch, black acid proof finish, or 1¼″ Alberene stone if desired.
MATERIAL AND CONSTRUCTION	All exterior parts of table of selected plain Oak. See general specifications for construction.
EQUIPMENT	One lead lined trough (stone if ordered) draining into sink at end of table 5¼″ wide x 2″ deep, slanting to 5″ at sink. One Alberene stone sink 14″ x 18″ x 10½″ deep with acid resisting waste plug, trap and overflow with beehive strainer. Nine compression water cocks with detachable hose nipples. One compression water cock threaded for ¾″ hose connection. Twelve gas cocks—6 air cocks. All with piping to floor line with shut-off valve at floor.
FINISH	Birch tops and Reagent racks—black acid proof. Body of desk—Kimball lacquer, rubbed.
LOCKS	Drawers and cupboards in each section are fastened with hasp and plate, requiring one padlock for each section.
WEIGHT	Crated with wood top—1550 pounds. With stone top—2050 pounds.



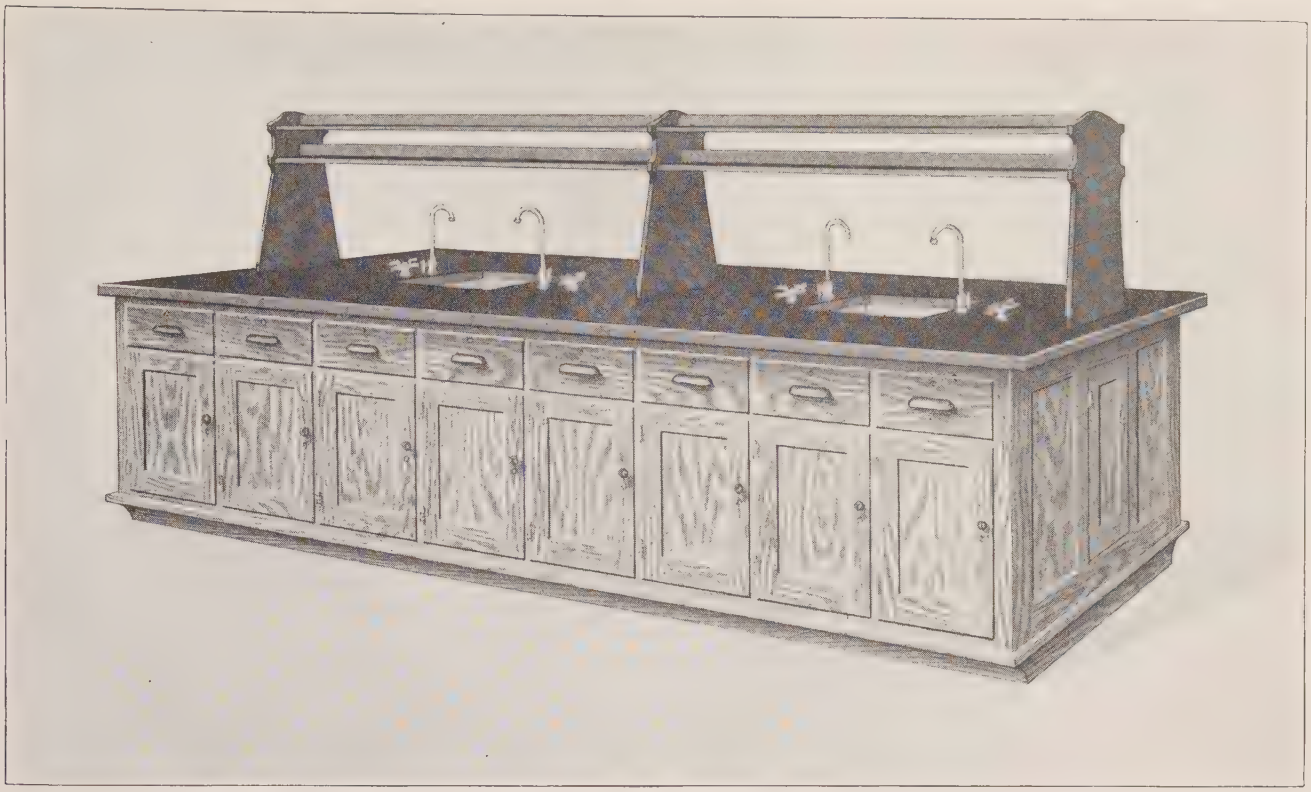
STUDENTS CHEMISTRY DESK

(WALL FORM)

No. 540—12′ long—with wood top—without locks
No. 541—12′ long—with wood top—with locks
No. 542—with stone top—without locks
No. 543—with stone top—with locks

Accommodating 8 students working in sections of 4

DIMENSIONS	12′ 0″ long x 2′ 4″ wide x 3′ 0″ high.
DRAWERS	15″ x 15″ x 5¼″.
CUPBOARDS	16″ x 16″ x 19¼″.
CONSTRUCTION	Frame work made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers are dovetailed front and back and bottoms framed in on both sides and front and rear. Reagent bottle shelves have retaining rim to prevent articles from slipping off.
MATERIAL	Top and Reagent shelves—Birch, black acid resisting finish—top 1⅝″ thick; or when ordered 1¼″ Alberene stone. Body of Desk—exposed parts selected Oak. Interiors—Birch, Bass or other hard wood.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards are also finished.
LOCKS	When locks are ordered, high grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
PLUMBING AND EQUIPMENT	Trough—lead lined, or soapstone if ordered—draining into sink at end of table, 5½″ wide x 2″ deep at upper end—slanting to 5″ at sink. Sink—Alberene stone 14″ x 16″ x 10″ deep, equipped with lead waste outlet and removable beehive strainer and all lead trap. Water—six water cocks with detachable hose nipples and one cock with ¾″ hose connection. Gas—four long spout gas cocks. Piping—Desk complete with piping to floor line with shut off valves at floor. All plumbing fixtures are of brass, nickel plated; exposed piping aluminum bronze.
WEIGHTS	Crated with wood top—1200 pounds. With stone top—1600 pounds.



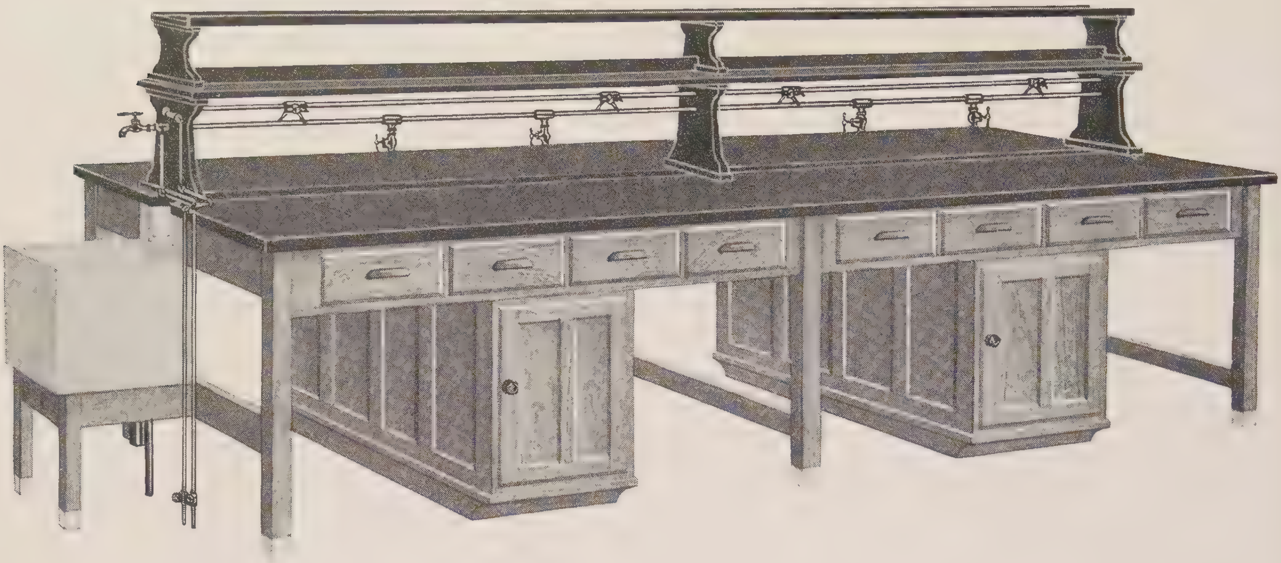
STUDENTS CHEMISTRY DESK

No. 550—12′ long—with wood top—without locks **No. 552**—Stone top—without locks
No. 551—12′ long—with wood top—with locks **No. 553**—Stone top—with locks

Accommodating 16 students working in sections of 8

This table differs from other tables in that the piping for water, gas and waste is inside of the table, the two sinks being placed in the center as shown in illustration. The plumbing is all complete to floor line.

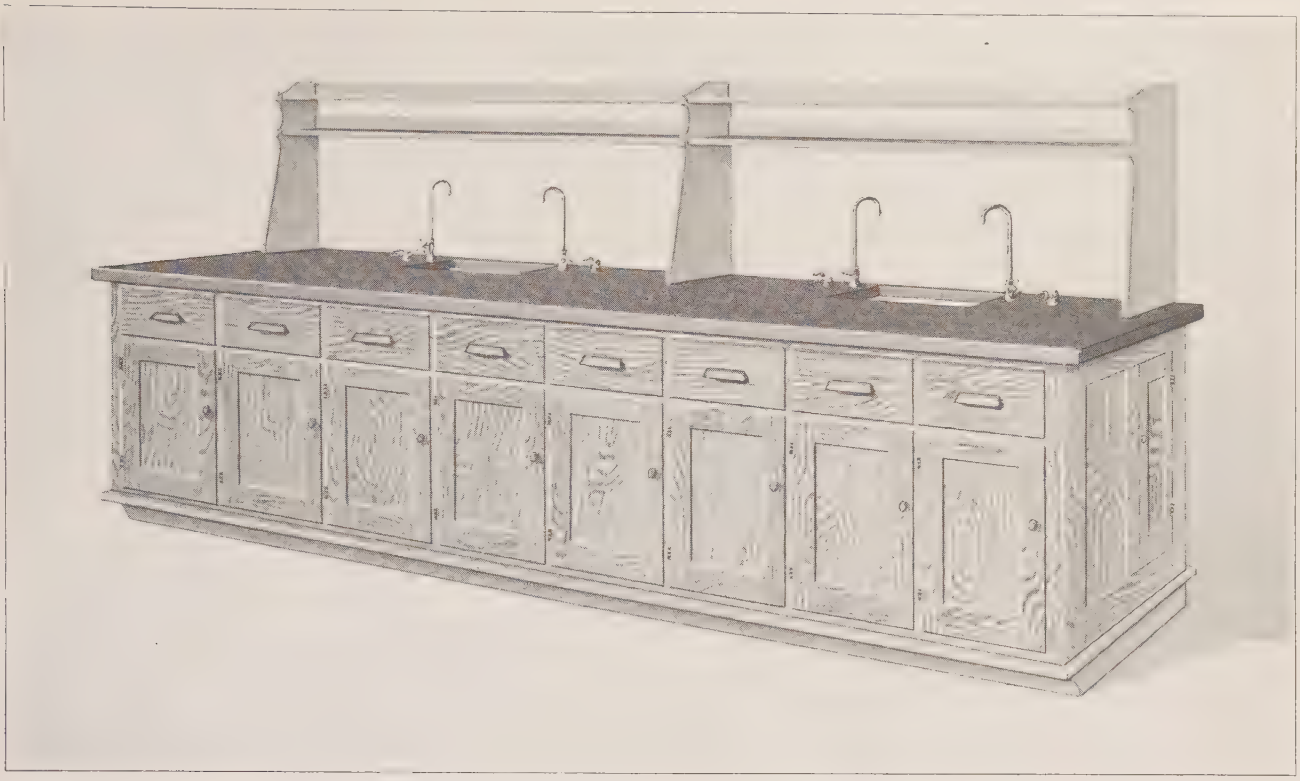
DIMENSIONS	12′ 0″ long x 4′ 0″ wide x 3′ 0″ high.
DRAWERS	15″ x 15″ x 5¼″.
CUPBOARDS	16″ x 16″ x 19¼″.
CONSTRUCTION	Frame work made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers are dovetailed front and back and bottoms framed in on both sides and front and rear. Reagent bottle shelves have retaining rim to keep articles from slipping off.
MATERIAL	Top and Reagent shelves—Birch, black acid resisting finish—top 1⅝″ thick; or when ordered 1¼″ Alberene stone. Body of desk: exposed parts—selected Oak. Interiors: Birch, Bass or other hard wood.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards are also finished.
LOCKS	When locks are ordered, high grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
PLUMBING AND EQUIPMENT	Sinks—two Alberene stone sinks 14″ x 16″ x 6″ deep, equipped with lead waste outlet and removable beehive strainers. Waste pipes provided with lead traps. Water—four gooseneck compression cocks. Gas—four double long spout gas cocks. Piping—Desk complete with piping to floor line, with shut off valves at floor. All water and gas cocks are brass, heavily nickel-plated—door at end of table being provided for access to same.
WEIGHT	Crated with wood top—1920 pounds. With stone top—2580 pounds.



STUDENTS LABORATORY TABLE

No. 555—wood top—with locks	**No. 556**—stone top—with locks
No. 555A—wood top—without locks	**No. 556A**—stone top—without locks

DIMENSIONS	12′ 0″ long x 48″ wide x 36″ high. 13′ 2″ long over all with sink.
DRAWERS	13″ x 15″ x 6½″ deep inside.
CUPBOARDS	17¼″ x 21″ x 18½″ high and equipped with one shelf.
MATERIAL AND CONSTRUCTION	Made of selected plain Oak, except top and Reagent rack which is either Birch or soapstone. For construction see general specifications.
EQUIPMENT	1 lead lined trough, draining into sink at end of table 5½″ wide x 2″ deep at upper end, slanting to 5″ at sink. 1 soapstone sink 14″ x 18″ x 10½″ deep inside with acid resisting waste plug, trap and overflow with beehive strainer. 4 compression water cocks, with detachable hose nipples. 1 compression water cock, threaded for ¾″ hose connection. 8 gas cocks. All with galvanized iron pipe to floor line and shut-off valve.
LOCKS	High grade masterkeyed locks furnished if desired.
FINISH	Kimball lacquer, rubbed.
WEIGHT	With wood top—1515 pounds. With stone top—2315 pounds.

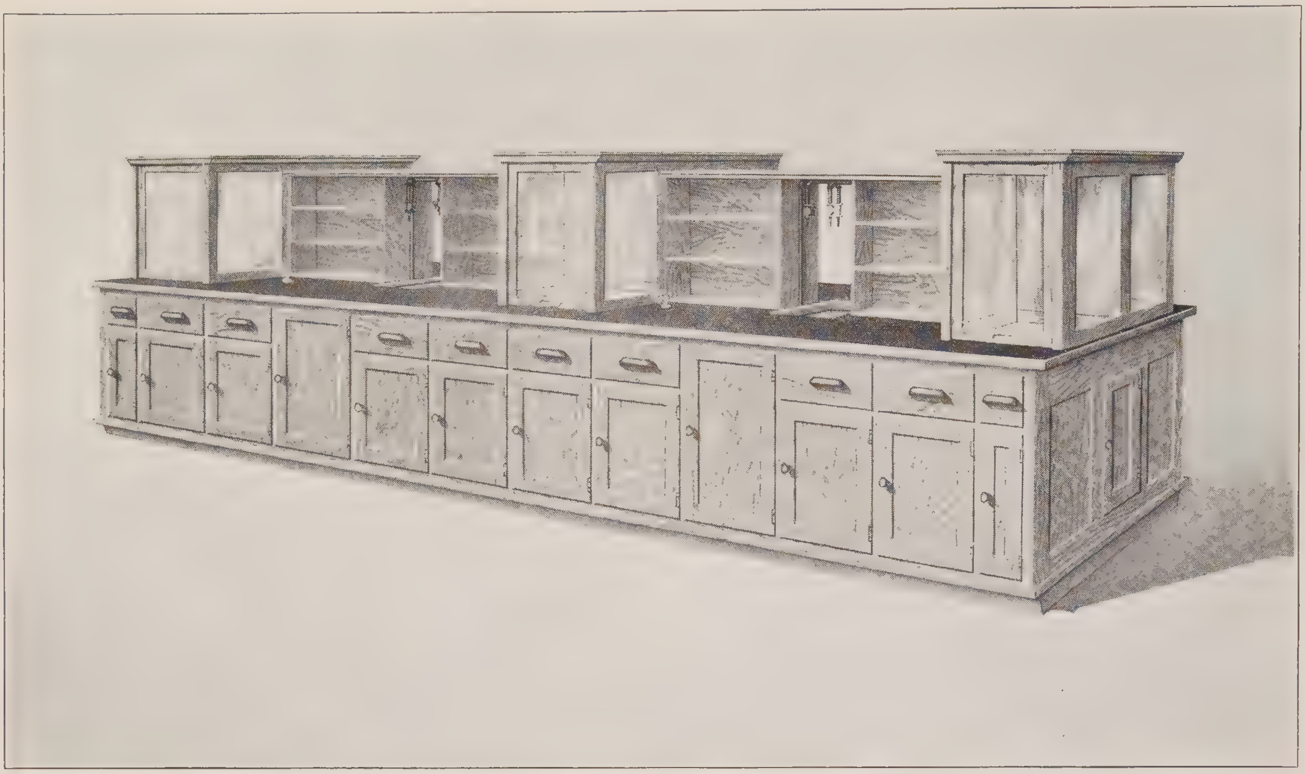


SINGLE CHEMISTRY DESK
(WALL FORM)

No. 560—12′ long—with wood top—without locks
No. 561—12′ long—with wood top—with locks
No. 562—with stone top—without locks
No. 563—with stone top—with locks

Accommodating 8 students working in sections of 4

DIMENSIONS	12′ 0″ long x 2′ 4″ wide x 3′ 0″ high.
DRAWERS	15″ x 15″ x 5¼″ deep.
CUPBOARDS	16″ x 16″ x 19¼″.
CONSTRUCTION	Frame work made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers are dovetailed back and front and bottoms framed in on both sides and front and rear. Reagent bottle shelves have retaining rim to keep articles from slipping off.
MATERIAL	Top and Reagent shelves—Birch, black acid resisting finish—top 1⅝″ thick; or when ordered 1¼″ thick Alberene stone. Body of Desk: exposed parts—selected oak. Interiors: Birch, Bass or other hard wood.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards are also finished.
LOCKS	When locks are ordered, high grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
PLUMBING AND EQUIPMENT	Sinks—two Alberene stone sinks 14″ x 16″ x 6″ deep. Equipped with lead waste outlet and removable beehive strainers. Waste pipes provided with lead traps. Water—four gooseneck compression cocks. Gas—four double long spout gas cocks. Piping—desk complete with piping to floor line, with shut off valves at floor. All water and gas cocks are brass, heavily nickel plated—door at end of table being provided for access to same.
WEIGHT	Crated 1100 pounds, with wood top. Crated 1450 pounds, with stone top.



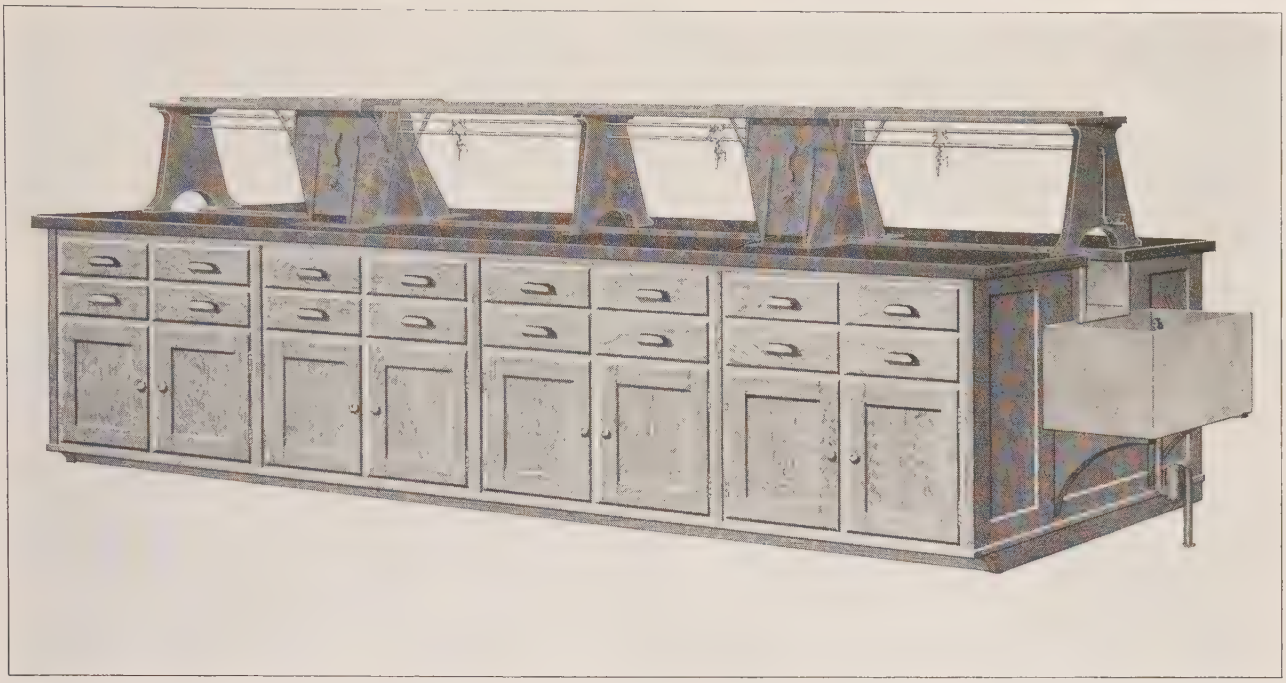
CHEMISTRY LABORATORY DESK

(WITH FUME HOODS)

No. 570—16′ long—with wood top—without locks
No. 571—16′ long—with wood top—with locks
No. 572—stone top—without locks
No. 573—stone top—with locks

Accommodating 16 students working in sections of 8

Dimensions	16′ 0″ long x 4′ 0″ wide x 3′ 0″ high.
Drawers	13¾″ x 15″ x 5¼″.
Cupboards	15″ x 16″ x 19¼″.
Construction	Frame work made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers are dovetailed front and back and bottoms framed in on both sides, front and rear. Reagent shelves are adjustable and have retaining rim to keep articles from slipping off.
Fume Hoods	Equipped with slide-up sash at front with spring catches to hold same in position when raised, and are connected to vent duct which runs to floor line below hoods at each end of table. We have provided lead lined drawer for rubbish with cupboards below same. Cupboards in front of sinks on each side of table are for storage of equipment and to give access to plumbing below sinks.
Material	Top and Reagent shelves—Birch, black acid resisting finish—top 1⅝″ thick; or when ordered 1¼″ thick Alberene stone. Body of desk: exposed parts—selected Oak; interiors—Birch, Bass or other hard wood.
Finish	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards is also finished.
Locks	When locks are ordered high grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
Plumbing and Equipment	Sinks—two Alberene stone sinks 12″ x 14″ x 8″ deep. Equipped with lead waste outlet and removable beehive strainers. Waste pipes provided with lead traps. Water—eight compression cocks with detachable hose nipples. Gas—eight double long spout gas cocks. Piping—Desk complete with piping to floor line and shut off valves at floor. All plumbing fixtures are brass, heavily nickel plated.
Weights	Crated with wood top—3750 pounds. With stone top—4500 pounds.



Students Double Chemistry Desk

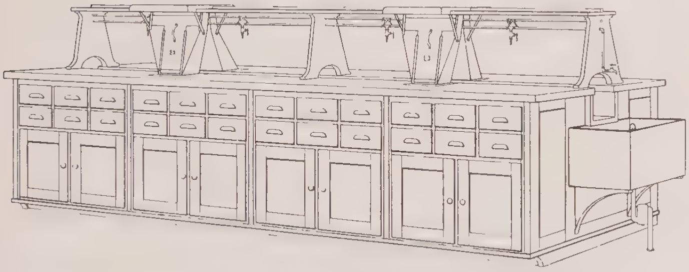
(EQUIPPED WITH No. 637 KIMBALL DOWN DRAFT FUME HOOD)

No. 575—with masterkeyed locks, wood top
No. 576—without locks, wood top
No. 577—with masterkeyed locks, stone top
No. 578—without locks, stone top

Dimensions	Desk—12′ 0″ long x 48″ wide x 36″ high. Reagent bottle rack—8″ wide with 3″ partition in center 17″ high from desk top. Drawers—thirty-two—14″ long, 13¾″ wide, 3¾″ deep inside. Cupboards—15⅛″ long, 14¼″ wide, 17¼″ high inside.
Material and Construction	Top—Birch, 1⅝″ thick, black acid resistant finish, or 1¼″ Alberene stone if called for. Top and Reagent shelf made of birch. Trough in center of table is lined with heavy sheet lead. Body of desk made of selected plain oak exterior; Birch, Bass or other hard wood interiors. Drawers have the "framed in" construction. Front and back are dovetailed to the sides and bottom is housed in on all four sides. Birch top is built up of narrow strips double tongue and grooved and glued together. Frame joints are mortised and tenoned or doweled and reinforced with glue blocks and screws. Dustproof partitions between the drawers make each an individual compartment.
Equipment	Trough—lead lined, drains from the center to sinks on end of desk. Sinks—Alberene stone, one on each end of desk, supported on heavy brackets, each sink equipped with lead trap and with removable overflow waste. Gas—four double long spout gas cocks. Water—four compression water cocks and two pantry cocks, one over each sink. Fume hoods—two or more (as called for). Kimball No. 637 hoods furnished when ordered. Plumbing—all connections are complete with shut off valve at floor line.
Locks	When locks are ordered, masterkeyed brass cylinder flat keyed locks are furnished.
Finish	Kimball lacquer, rubbed, dark golden unless otherwise specified.
Weights	Crated with wood top—1915 pounds. Crated with stone top—2615 pounds.

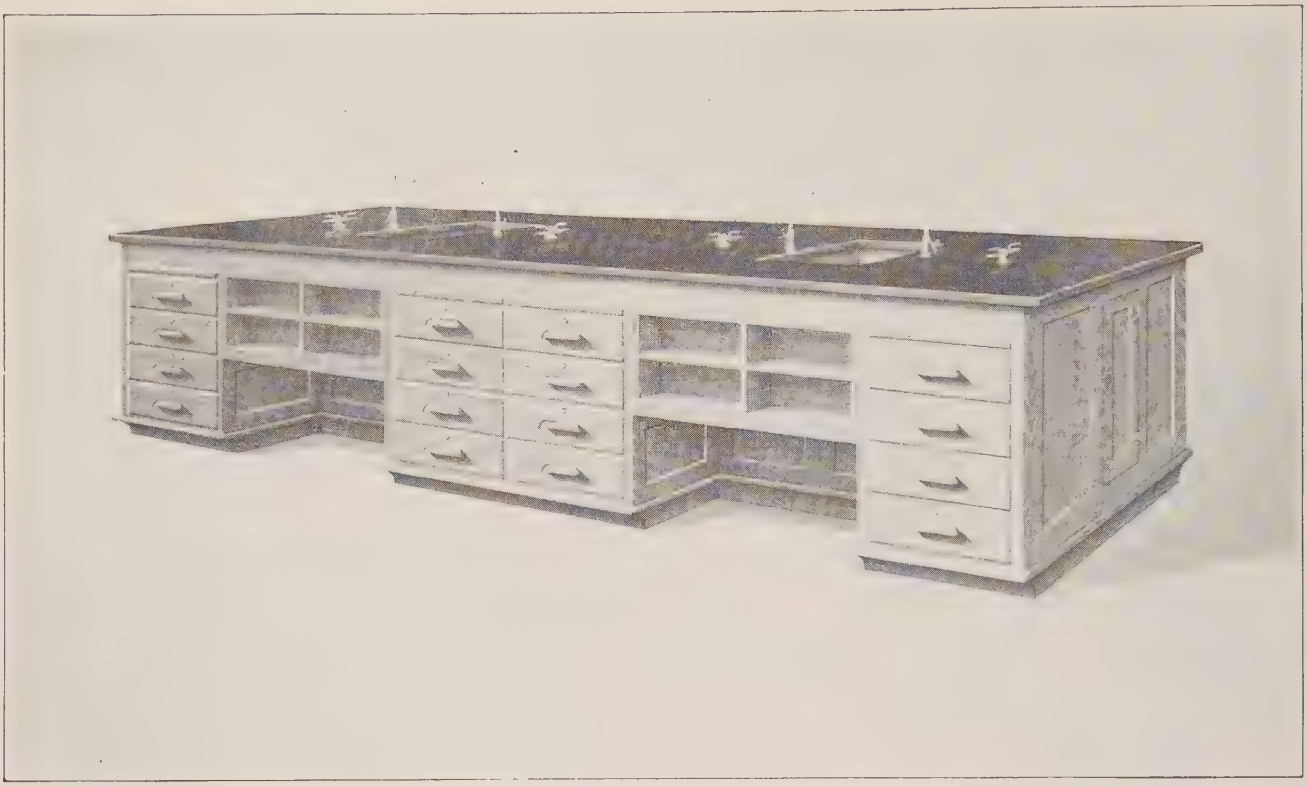
Note: The above desk can also be made in 6, 12, 15 and 18-foot lengths.

Students Double Chemistry Desk



No. 575 A with masterkeyed locks, wood top
No. 576 B without locks, wood top
No. 577 A with masterkeyed locks, stone top
No. 577 B without locks, stone top

This desk is the same as No. 575 above, only with 48 drawers, 24 on each side, instead of 32 drawers. Size of drawers 9″ long x 13¾″ wide x 3¾″ deep inside.

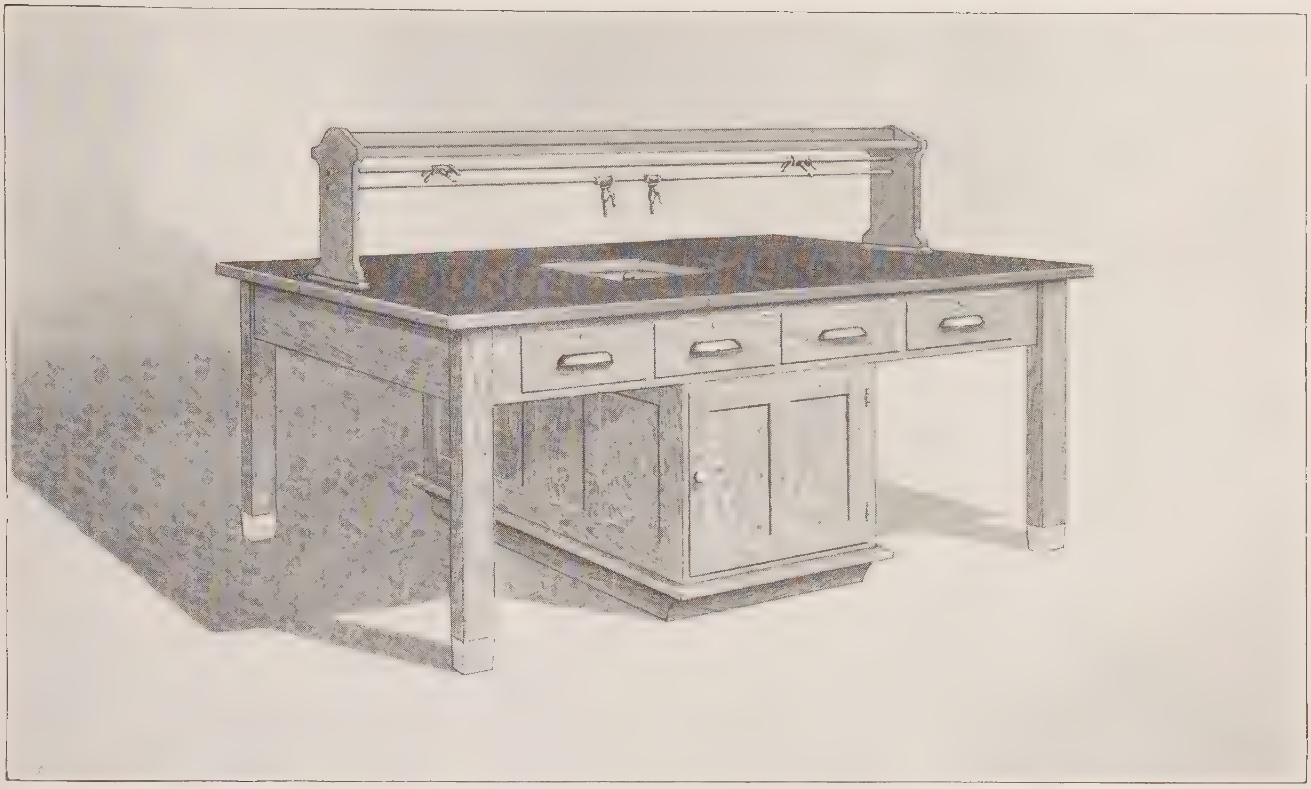


STUDENTS DOUBLE CHEMISTRY LABORATORY DESK

No. 590—12′ long—with wood top—without locks
No. 591—12′ long—with wood top—with locks
No. 592—with stone top—without locks
No. 593—with stone top—with locks

Accommodating 32 students 8 working at one time.
This desk is very popular where space is an object.

DIMENSIONS	12′ 0″ long x 4′ 0″ wide x 3′ 0″ high.
DRAWERS	16¾″ x 15″ x 5¼″.
CONSTRUCTION	Frame work made with mortise and tenon joints. Drawers made with lap front and are dovetailed both front and back. Bottoms are framed in on both sides and front and rear. Reagent shelves are provided between drawers in front of sinks at each side of table. Access to plumbing is provided by means of doors at each end of table and below reagent shelves at each side of desk.
MATERIAL	Top and Reagent shelves—Birch, black acid resisting finish. Top 1⅝″ thick, or when ordered 1¼″ thick Alberene stone. Body of desk: exposed parts—selected Oak; interiors—Birch, Bass or other hard wood.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards is also finished.
LOCKS	When locks are ordered high grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
PLUMBING AND EQUIPMENT	Sinks—two Alberene stone sinks each 18″ x 24″ x 10″ deep, equipped with lead waste outlet and removable beehive strainer with all lead trap. Waste pipes from sink connect under table. Water—four gooseneck compression cocks. Gas—four double long spout gas cocks. Gas and water cocks are brass, heavily nickel plated. Supply pipes are provided with shut-off cocks at floor inside of table.
WEIGHTS	Crated with wood top—1850 pounds. With stone top—2510 pounds.

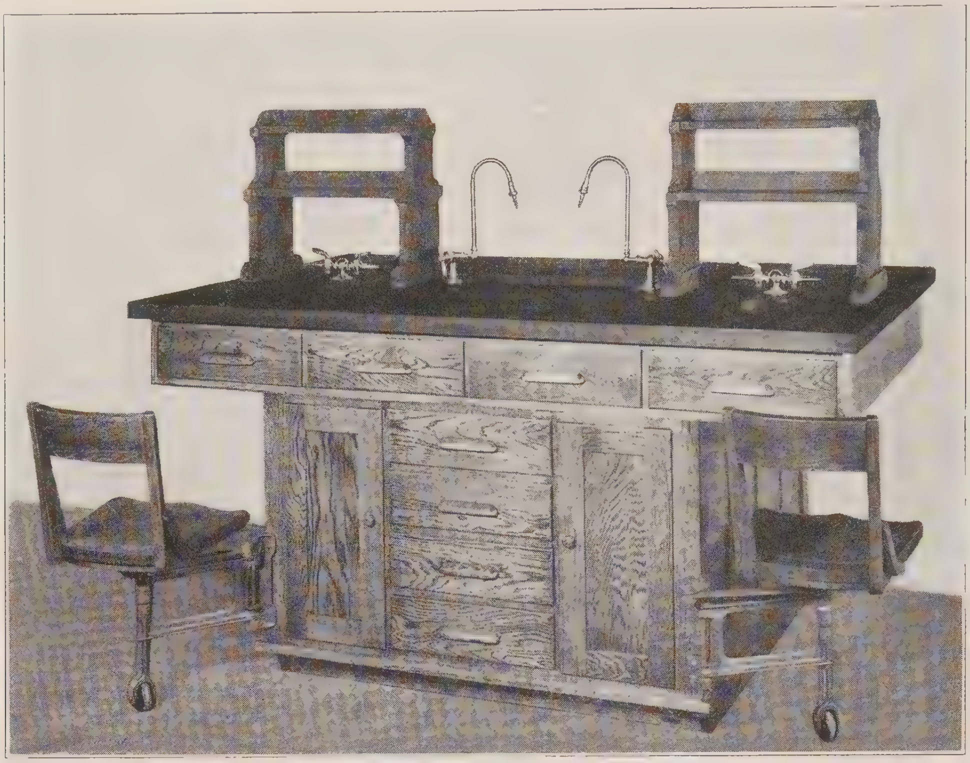


STUDENTS CHEMISTRY DESK

No. 600—with masterkeyed locks
No. 601—without locks

No. 602—without lower section
No. 603—without lower section

DIMENSIONS	6′ 0″ long x 4′ 0″ wide x 3′ 0″ high.
DRAWERS	8—4 on each side—12″ x 17″ x 5½″ deep.
CUPBOARDS	2—1 on each side—16″ x 20″ x 20½″ high.
CONSTRUCTION AND MATERIAL	Table is strongly framed together with mortise and tenon joints; corners of table reinforced with angle braces and securely bolted to the legs. All exposed wood work of selected plain Oak; interior wood work, Birch, Bass or other hard wood.
TOPS	Birch strips 1⅝″ thick and not over 3″ wide, acid resisting finish, or 1¼″ Alberene stone tops if ordered.
LOCKS	When ordered, high grade masterkeyed locks will be furnished.
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise specified.
WEIGHTS	With wood top 685 lbs.—crated. Without lower section, wood top, 555 lbs.



CHEMISTRY DESK

No. 604—with locks—wood top	**No. 606**—with locks—stone top
No. 605—without locks—wood top	**No. 607**—without locks—stone top

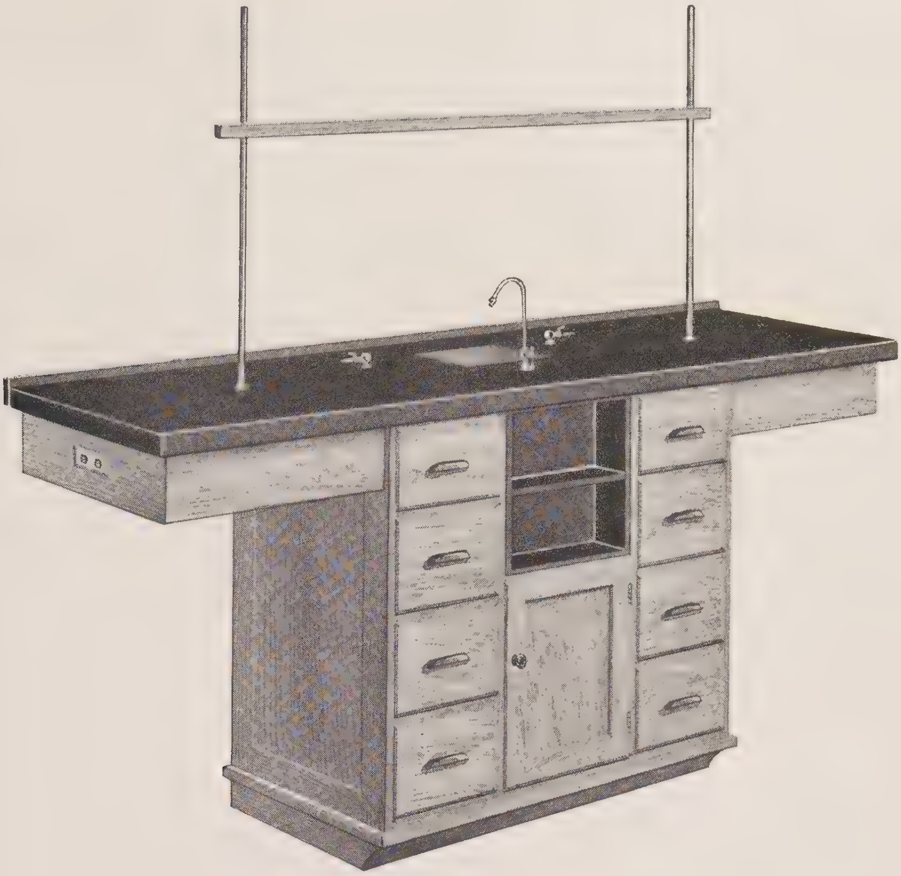
FURNISHED WITH OR WITHOUT THE LAW NON-COLLIDING CHAIR

Dimensions	Desk 72″ long, 48″ wide, 36″ high. Drawers (16) 15½″ wide, 16″ deep, 5″ high. Cupboards (4) 10½″ wide, 17″ deep, 24″ high.
Material	Top and Reagent racks—Birch, black acid resisting finish. Top 1⅝″ thick, or when ordered 1¼″ Alberene stone. Body of desk: exposed parts—selected Oak. Interior: Birch, Bass or other hard wood.
Construction	Frame work made with mortise and tenon joints. Drawers and doors made with lap fronts; drawers are dovetailed both front and back, and bottoms framed in on both sides and front and rear. Reagent bottle shelves; have retaining rim to keep articles from slipping off.
Equipment	Two long spout double gas cocks. One Alberene stone sink 18″ x 10″ x 7″ deep, with two quick compression pantry cocks, one non-syphon lead trap, one tray plug and one lead stopper. All plumbing to floor line with shut-off at floor.
Finish	Kimball lacquer, rubbed, dark golden unless otherwise specified.
Locks	When locks are ordered high grade masterkeyed locks are furnished.
Weights	With wood top—850 pounds. With stone top—1050 pounds.

No. 604-A Same as above with four (4) Law Non-Colliding Chairs.

THE LAW NON-COLLIDING CHAIR

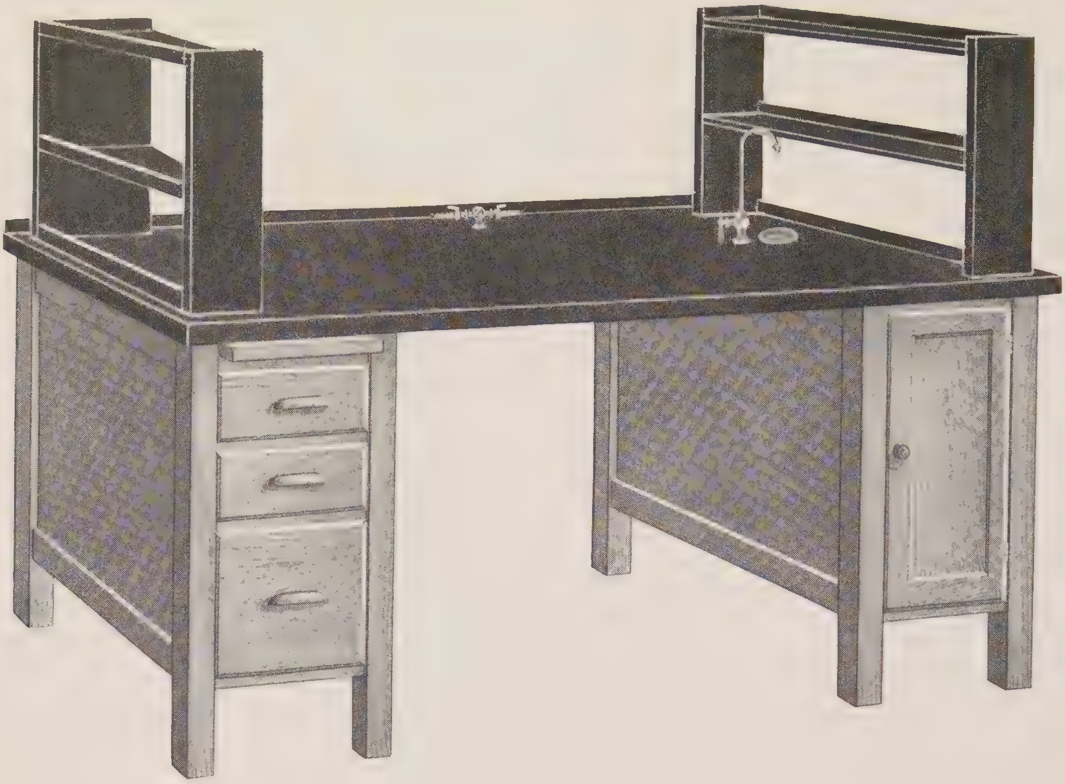
The Law Non-Colliding Chair is one of our foremost products in seating equipment for High Schools. It is distinctly different in appearance and in principles of use than the seating equipment of the past, yet the advantages it offers over the old type of equipment have definitely established it as the most convenient, efficient and economical type of school seating.



STUDENTS TABLE

No. 610—with locks **No. 611**—without locks

Dimensions	6′ 9″ x 1′ 10″ x 36″ high.
Drawers	(8) 15¼″ long x 9″ wide x 6¼″ deep inside.
Material and Equipment	Alberene stone sink 11″ x 9″ x 8″ deep inside, with acid resisting lead waste plug, trap and bee-hive overflow. Also one nickel-plated gooseneck water cock, two gas cocks, with piping to floor line. Electricity can be furnished if desired. One set of flush plates, nickel-plated rods and wood cross bar. Body of table is made of selected plain Oak strongly framed with mortise and tenon joints. All drawers are dovetailed front and back and bottoms framed in on sides, front and rear.
Locks	When locks are ordered, high-grade Kimball masterkeyed locks are furnished.
Finish	Kimball lacquer, rubbed.
Weight	Crated—520 pounds.
Note	No. 612—without uprights, with locks. No. 613—without uprights, without locks.

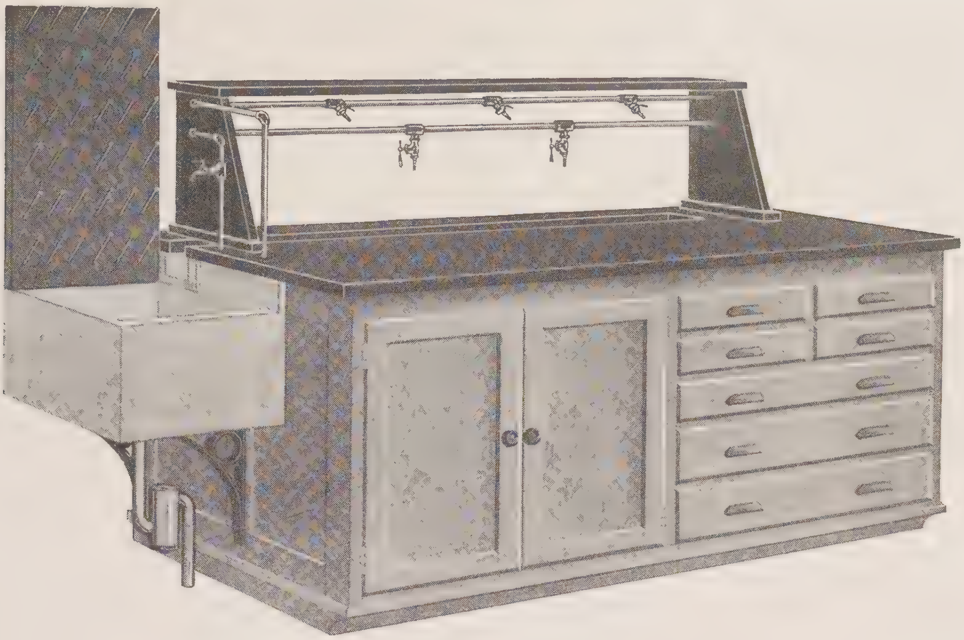


Private Laboratory Table

No. 615—with locks

No. 616—without locks

Dimensions	72″ x 30″ x 2′ 8″ high.
Material and Construction	Body of desk made of selected plain Oak. Top 1⅝″ thick, Birch, black acid treated. Desk is strongly constructed with mortise and tenon joints, drawers and cupboard have lapped fronts, dovetailed on all four corners and bottom housed in on sides, back and front. Bottle shelves, one on each end of desk, are made of hardwood and finished black acid resisting. Desk is further equipped with one hemispheric sink, with trap and goose neck pantry cock and one nickel-plated double gas cock, with piping to floor line.
Locks	When locks are ordered, high grade locks are furnished.
Finish	Kimball lacquer, rubbed.
Weight	Crated—375 pounds.

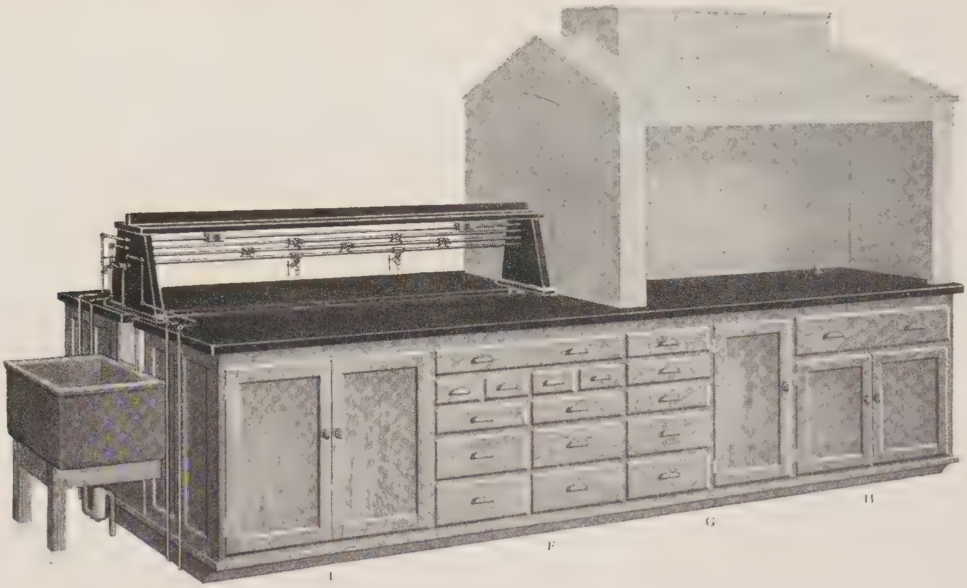


LABORATORY DESK

No. 617—with locks, wood top
No. 618—without locks, wood top

No. 619—with locks, stone top
No. 620—without locks, stone top

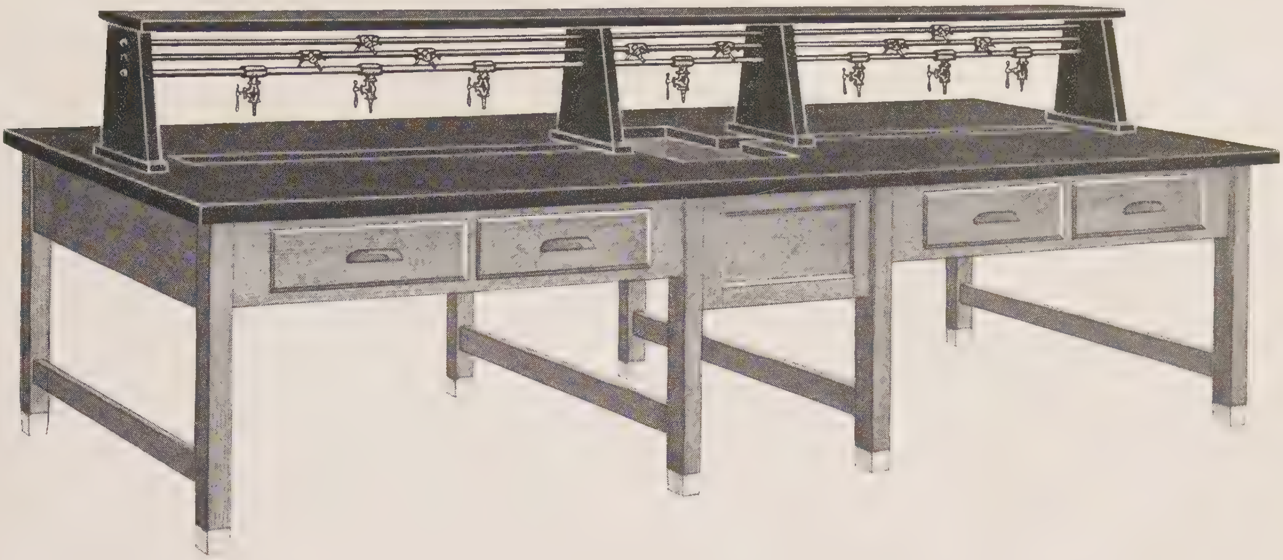
DIMENSIONS	6′ 0″ long x 2′ 6″ wide x 36″ high. 7′ 6″ long overall including sink.
TOP	Birch 1⅝″ thick or Soapstone 1¼″ thick.
PEG BOARD	Contains 32 pegs.
CUPBOARD	28½″ high x 32¼″ wide x 19¾″ front to back.
DRAWERS	(4) 2¼″ deep x 14″ wide x 19″ front to back. (1) 3¼″ deep x 31″ wide x 19″ front to back. (2) 7″ deep x 31″ wide x 19″ front to back.
MATERIAL AND CONSTRUCTION	All exterior parts of desk except top are made of selected plain Oak. Interior of hard wood. Sink of Alberene stone. See general specifications for construction.
EQUIPMENT	One lead lined trough draining into sink at end of desk. One Soapstone sink 14″ x 18″ x 10½″ deep equipped with acid resisting waste plug, trap and overflow with beehive strainer. One nickel-plated water cock with ¾″ hose connection. Two nickel-plated water cocks with detachable hose nipples. Three nickel-plated gas cocks—all with piping to floor line.
LOCKS	High grade masterkeyed locks furnished when ordered. Kimball lacquer, rubbed. Tops black acid resisting.
WEIGHT	Crated, wood top—830 pounds. stone top—1,130 pounds.



INDUSTRIAL LABORATORY DESK

No. 625—with masterkeyed locks—Birch top
No. 626—without locks—Birch top
No. 627—with masterkeyed locks—Stone top
No. 628—without locks—Stone top

DIMENSIONS	12′ 0″ long x 4′ 5″ wide x 36″ high.
HOOD	1′ 10″ x 5′ 8″ long, inside.
E SECTION	28½″ high x 32½″ wide x 19¾″ front to back.
F SECTION	1 drawer 3¼″ deep x 31⅛″ x 19″ front to back. 4 drawer 3¼″ deep x 6¼″ x 19″ front to back. 2 drawer 3¼″ deep x 14½″ x 19″ front to back. 4 drawer 5¾″ deep x 14½″ x 19″ front to back.
G SECTION	3 drawer 3¼″ deep x 14½″ x 19″ front to back. 2 drawer 5¾″ deep x 14½″ x 19″ front to back. 1 cupboard 28½″ high x 15¾″ wide x 19″ front to back.
H SECTION	1 drawer 5¾″ deep x 31⅛″ wide x 19″ front to back. 1 cupboard 21″ high x 32¼″ wide x 19¾″ front to back.
EQUIPMENT	1 lead lined trough 5½″ wide x 3″ deep at upper end, slanting down to 5″ at sink. 1 soapstone sink 10½″ deep x 14″ x 18″ with acid resisting waste plug, trap and overflow and beehive strainer. 4 water cocks with detachable hose nipples. 1 water cock with thread for ¾″ hose connections. 10 air cocks. All with piping to floor line with shut-off valves. 1 hood and baffle plate, transite asbestos tops, back and sides.
MATERIAL	All exterior parts of table except tops made of selected white Oak. Interior of hardwood. See general specifications for construction.
LOCKS	High grade masterkeyed locks are furnished if desired.
FINISH	Kimball lacquer, rubbed.
WEIGHTS	With wood top—2400 pounds. With stone top—3250 pounds.

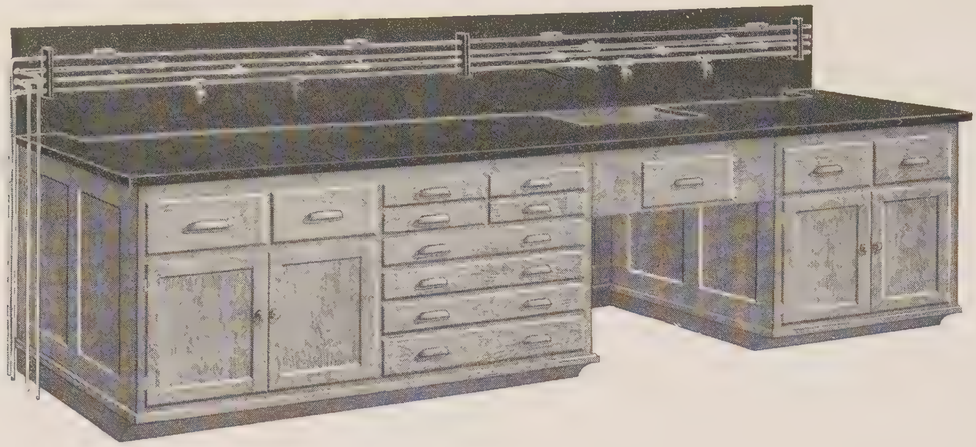


Industrial Laboratory Table

No. 630—with locks—wood top
No. 631—without locks—wood top

No. 632—with locks—stone top
No. 633—without locks—stone top

Dimensions	12′ 0″ long x 48″ wide x 36″ high.
Top	1⅝″ thick Birch, or 1¼″ thick Alberene stone.
Drawers	(8) 4½″ deep x 21½″ x 15″ inside.
Material and Construction	Table (except top) made of selected white Oak. See general specifications for construction.
Equipment	1 lead lined trough draining into sink in center of table, trough 5½″ wide. 1 soapstone sink 14″ x 24″ x 10″ deep inside with acid resisting waste plug, trap and overflow with beehive strainer. 7 compression water cocks with detachable hose nipples. 12 gas cocks. 4 air cocks. All with galvanized piping to floor line with shut-off valve.
Locks	High grade masterkeyed locks are furnished if desired.
Finish	Kimball lacquer, rubbed.
Weights	With wood top—1240 pounds. With stone top—2040 pounds.



LABORATORY WALL TABLE

No. 635—with locks, wood top
No. 636—without locks, wood top

No. 637—with locks, stone top
No. 638—without locks, stone top

DIMENSIONS 12′ 0″ long x 2′ 2″ wide x 36″ high.

MATERIAL AND CONSTRUCTION Exterior of table made of selected plain Oak; interior of hardwood. Table is strongly constructed with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers are dovetailed front and back and bottoms framed in on all sides.

Top—1⅝″ Birch strips not over 3″ wide or 1¼″ Alberene stone as desired.

PLUMBING Alberene stone sink 6″ x 14″ x 16″ with acid resisting waste plug, trap and overflow with beehive strainer. Five nickel-plated water cocks. Six nickel-plated gas cocks. Four air cocks. All with piping to floor line with shut-off valves at floor. Four electric outlets.

Lead lined trough 5½″ wide x 2″ deep.

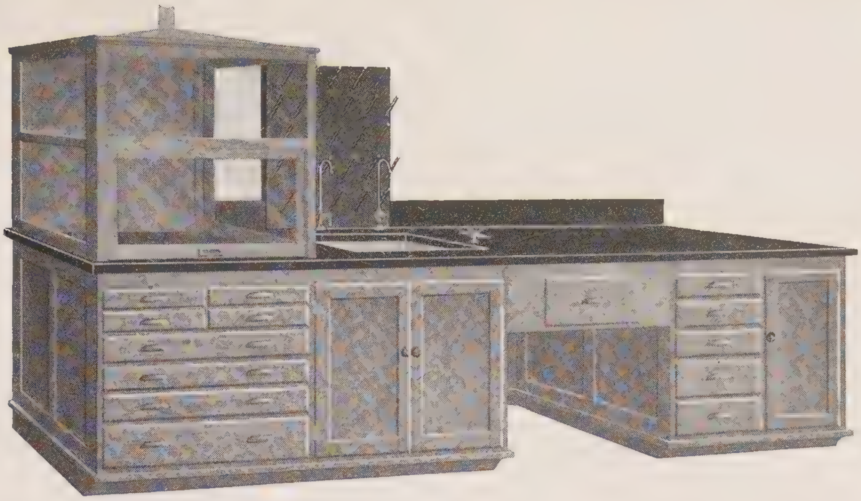
DRAWERS AND CUPBOARDS

1st section—	2 drawers	14½″ x 17″ x 5¾″ deep
	1 cupboard	19¾″ x 21″ x 32¼″ deep
2d section —	4 drawers	14½″ x 17″ x 2¼″ deep
	3 drawers	31⅛″ x 17″ x 3¼″ deep
	1 drawer	31⅛″ x 17″ x 5¾″ deep
3d section —	1 drawer	14½″ x 17″ x 5¾″ deep
4th section—	2 drawers	14½″ x 17″ x 5¾″ deep
	1 cupboard	19¾″ x 21″ x 32¼″

LOCKS When ordered high grade masterkeyed locks are furnished.

FINISH Kimball lacquer, rubbed.

WEIGHT Crated with wood top—1200 pounds.
Crated with stone top—1600 pounds.

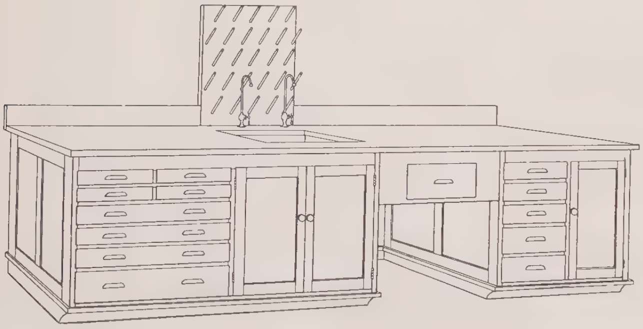


Laboratory Wall Table and Hood

No. 639 —wood top and masterkeyed locks
No. 639B—stone top and masterkeyed locks

No. 639A—wood top but without locks
No. 639C—stone top but without locks

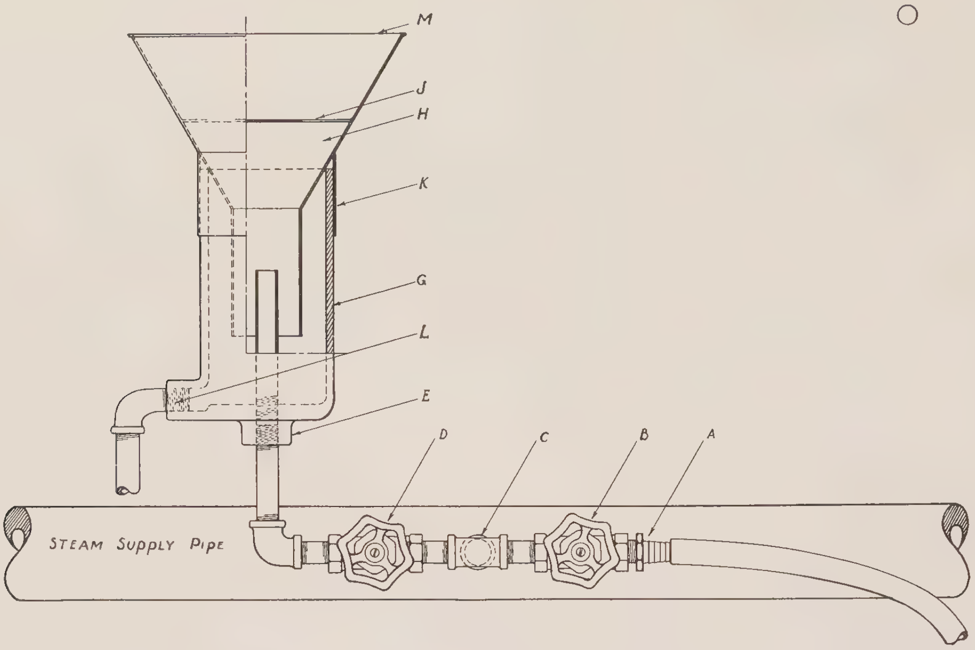
Dimensions	12′ 0″ long x 2′ 2″ wide x 36″ high.
Top	1⅝″ thick Birch or 1¼″ Alberene stone.
Drawers and Cupboards	1st Section—4 drawers 2¼″ deep x 14½″ wide x 19″ front to back. 3 drawers 3¼″ deep x 31½″ wide x 19″ front to back. 1 drawer 5¾″ deep x 31⅛″ wide x 19″ front to back. 2nd Section—1 cupboard 28½″ high x 32¼″ wide x 19¾″ front to back. 3rd Section—1 drawer 5¾″ deep x 14½″ wide x 19″ front to back. 4th Section—3 drawers 3¼″ deep x 14½″ wide x 19″ front to back. 2 drawers 5¾″ deep x 14½″ wide x 19″ front to back. 1 cupboard 28½″ high x 15¾″ wide x 19″ front to back.
Material and Construction	Exterior of tables selected plain Oak. Interiors of hardwood. Table is strongly constructed with mortise and tenon joints. Drawers are dovetailed on all four corners and made with lap fronts to exclude dust. Hood has D. S. A. glass in ends and front, lift up sash is balanced on weights and cords running over ball bearing pulleys.
Equipment	One fume hood with two gas cocks, 1 peg board, 1 sink with acid resisting waste plug, trap and overflow with beehive strainer, two pantry cocks for hot and cold water, 1 long spout double gas cock.
Finish	Kimball lacquer, rubbed.
Weights	Crated with wood top—1450 pounds. Crated with stone top—1850 pounds.



Laboratory Wall Table Without Hood

No. 639 A B C

This desk is the same as No. 639 shown above but without fume hood and without gas.



INDIVIDUAL STEAM BATH

K 70

Main line of high pressure steam "A" covered with asbestos runs along the center of table—full length and directly over drainage trough in center of table top.

The main line is tapped at "C" in close proximity to a tee connection "B" which with a short pipe extends to the right with open end for tubing, allowing for steam to be carried to any part of table, the steam being turned on by a globe valve at "B."

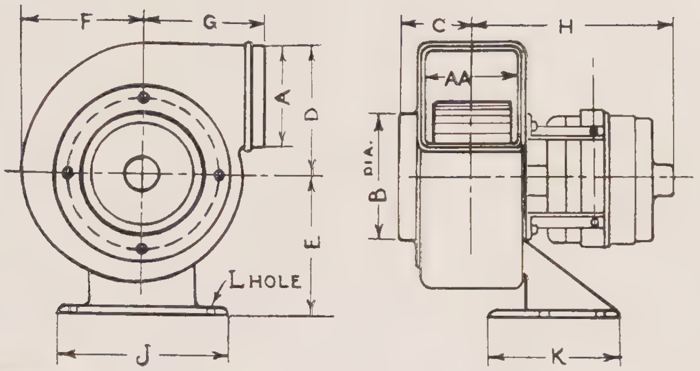
A branch also extends to the left with a globe valve at "D," the pipe turning up at a right angle extending up into the iron jacket "E" and copper funnel "J," the iron jacket having a round shoulder near the lower end which is connected to the steam pipe by means of a screw thread "E."

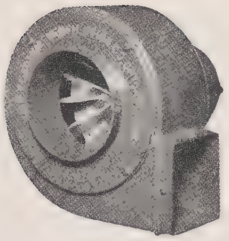
The upper part of steam pipe extends up inside of the spout of funnel and is a separate piece, its lower end also screws into the lower end of the iron jacket "E."

The copper funnel "J" fits over the steam pipe but inside the iron jacket, making the funnel staple, the funnel equipped with a removable copper cover consisting of concentric copper rings, each ring countersunk to fit its inner companion, making it possible to heat flasks of various sizes (diameter of funnel at top is 8 inches). The steam condenser running back into iron jacket allows water to run off through drain pipe, the lower end of which is open and extending to within a few inches of trough in center of table.

A series of distillation funnels can be installed the full length of table, all draining into trough.

V Type Volume Blower





PRINCIPAL DIMENSIONS

SIZE	WHEEL DIA.	A	AA	B	C	D	E	F	G	H	J	K	L	WEIGHT
10V	6½	4	4	5⅜	2⅞	5⅜	5¾	4¾	4 13/16	10	6⅝	4	9/32	64
15V	9⅞	6	6	7¼	4¼	7¾	8⅛	7	7	12	10	7¾	11/32	115
20V	12¾	8⅛	8⅛	11⅞	5⅛	10¾	12	9¾	9	16	12	8⅝	13/32	310
25V	12¾	13	9	13	6¼	14⅛	10½	11¾	10⅛	19½	12¼	15¾	⅝	350
30V	15½	16	11	16	7½	17⅜	12¾	14¼	12	19½	14¾	19	⅝	400

ILG Universal Blower
DIRECT CONNECTED

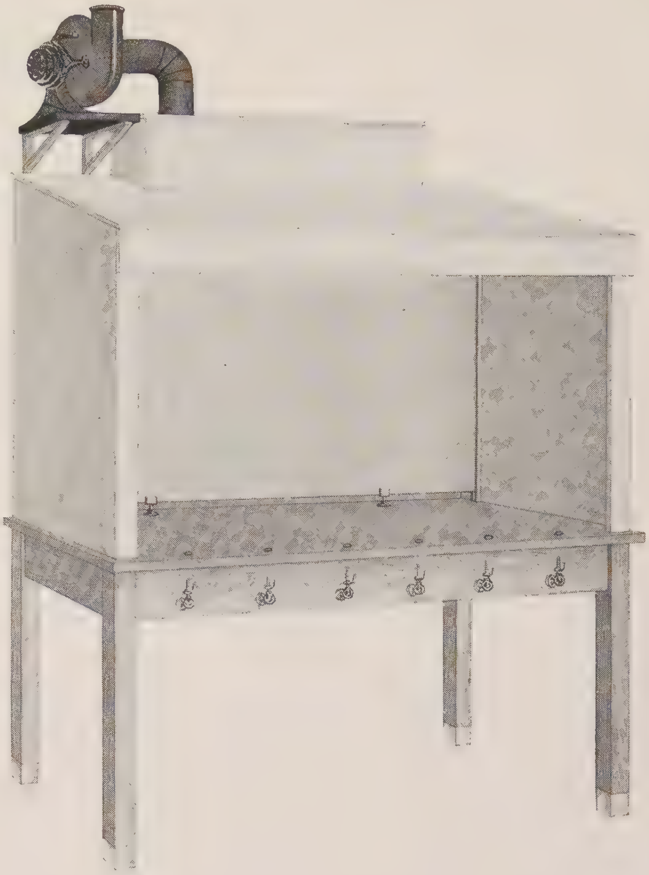
TYPE V
CAPACITY AND
POWER TABLE

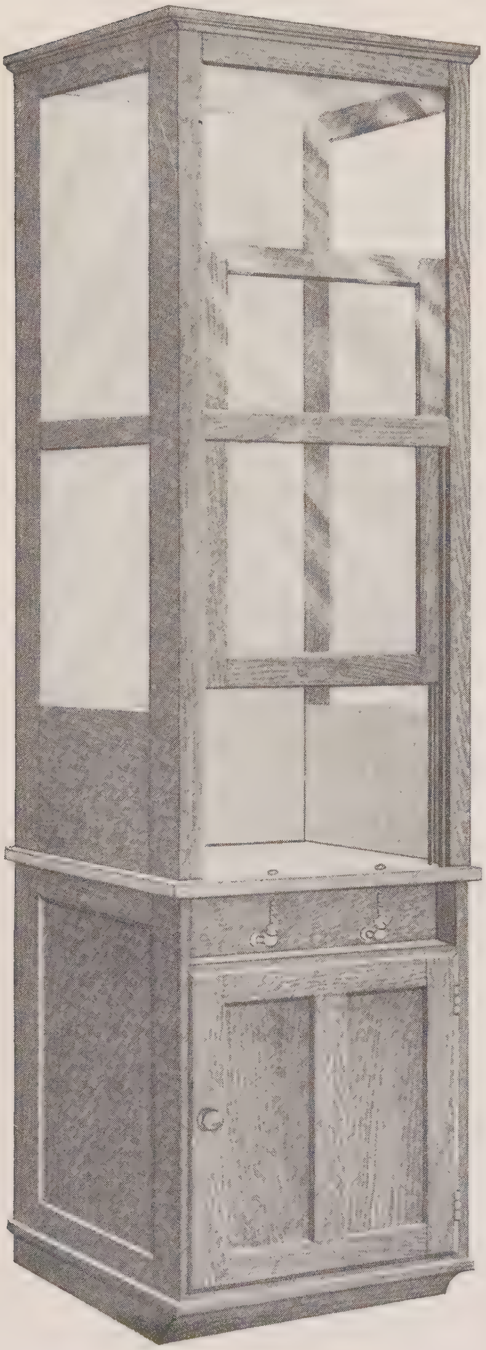
Blower Size	Rated R.P.M.	STATIC PRESSURE IN INCHES OF WATER													
		Free Air		⅛		¼		⅜		½		⅝		¾	
		CFM	Watts Input	CFM	Watts Input	CFM	Watts Input	CFM	Watts Input	CFM	Watts Input	CFM	Watts Input	CFM	Watts Input
10V	855	100	18	50	35	0	.....	.....	.....	.....	.....	.....	.....	.....	.....
10V	1140	135	42	95	35	50	30	0	.....	.....	.....	.....	.....	.....	.....
10V	1420	165	60	140	55	110	50	60	45	0	.....	.....	.....	.....	.....
15V	855	430	55	350	50	215	40	50	35	0	.....	.....	.....	.....	.....
15V	1140	575	110	525	100	460	90	380	80	300	65	200	55	50	50
15V	1420	715	210	685	205	650	195	605	185	560	175	515	165	450	150
20V	720	700	130	600	120	470	120	340	105	180	100	0	.....	.....	.....
20V	855	835	220	760	210	680	200	610	195	535	190	460	185	375	180
20V	1140	1100	510	1060	490	1020	470	970	460	920	445	870	435	820	425
25V	855	.....	.....	2530	550	2360	530	2200	510	1980	490	1760	470	.....	.....
30V	685	.....	.....	3690	750	3470	710	3220	650	2920	640	2570	590	.....	.....

Fume Hood

No. 640

Dimensions	5′ 0″ long x 2′ 4″ deep x 7′ 6″ high.
Material and Construction	Working surface Alberene stone 1¼″ thick. Baffle plate, top, ends and back, Transite Asbestos ⅜″ thick, complete with metal angles and bolts; legs and aprons of table are made of selected plain Oak.
Fixtures	Four gas and two air cocks with piping to floor line. Can also be furnished with water baths, sink or other supplies when desired.
Finish	Woodwork Kimball lacquer, rubbed.
Weight	Crated—780 pounds. (Note) In order that heavy as well as light fumes may be withdrawn properly a Baffle plate is provided in near back of hood. A collection chamber is provided at top of hood for the withdrawal of fumes. Hood can be furnished with or without blower.

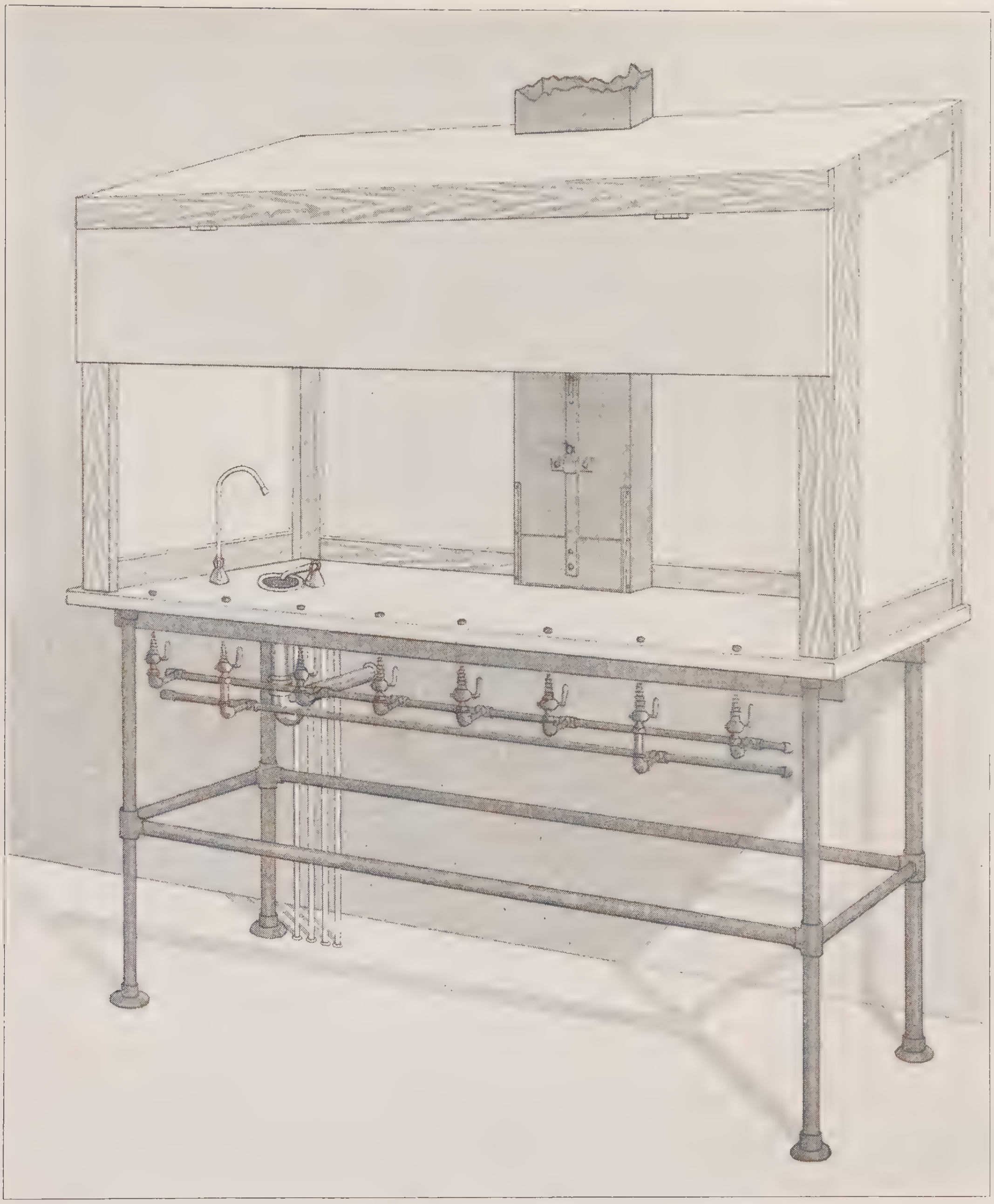




Fume Hood

No. 645—with locks **No. 646**—without locks

Dimensions	36″ long x 24″ deep x 8′ 6″ high. Top—Soapstone 1¼″ thick.
Material and Construction	Hood is made of selected plain Oak, lined on sides and back, to a height of 12″ from top, with transite asbestos. Door is balanced on weights and solid brass chains. Glass is best quality, double strength. Can be furnished with or without ¼″ thick transite asbestos back.
Equipment	Two nickel-plated gas cocks, placed in front with holes through top for hose connections. Piping to floor line.
Finish	Kimball lacquer, rubbed.
Weights	Crated—without back, 410 pounds. with back, 460 pounds.



High Velocity Fume Hood

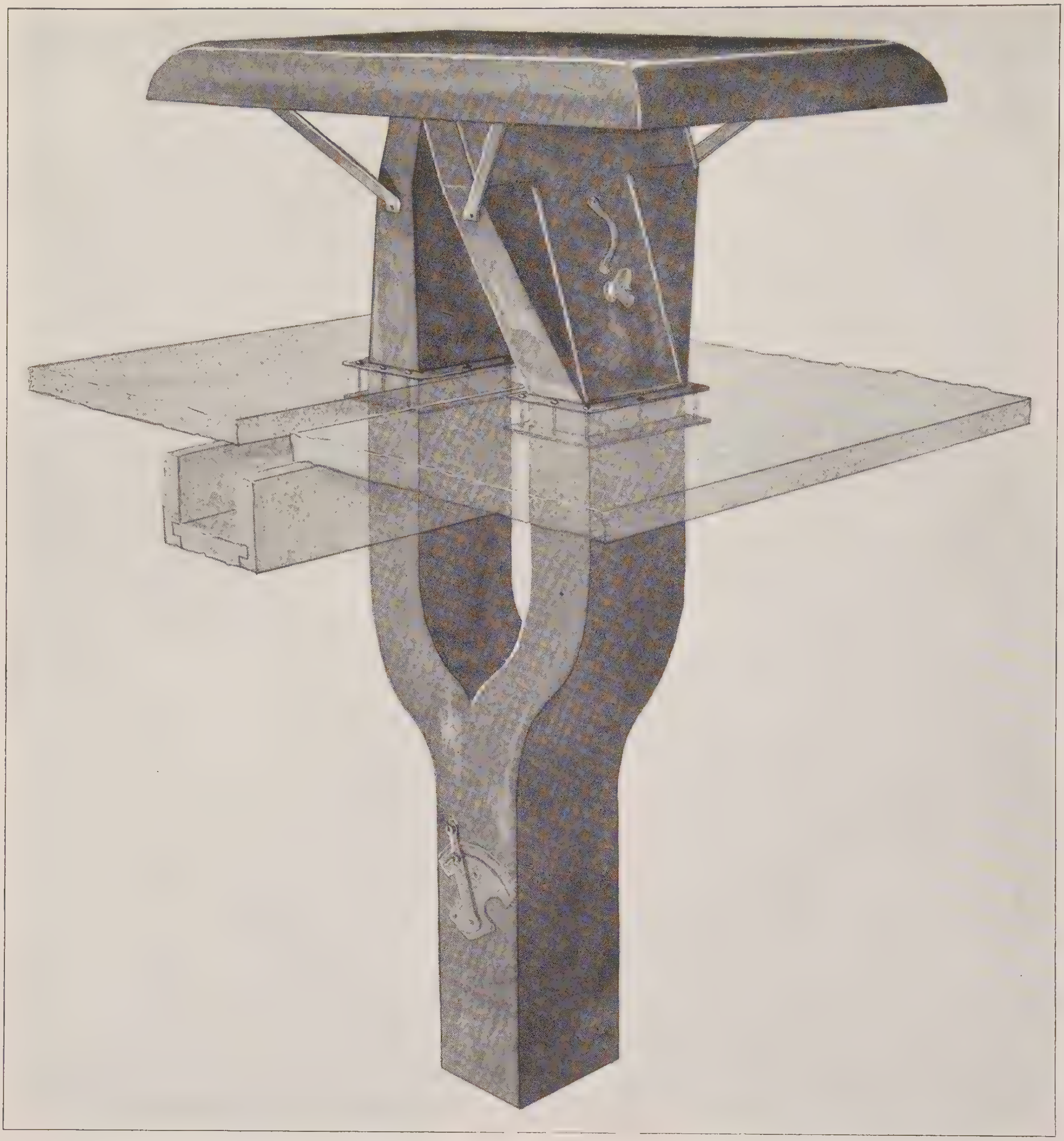
No. 647—48″ wide

Dimensions	48″ wide, 34″ deep, 36″ to table top, 81″ over all hardwood frame.
Equipment and Material	¼″ transite panels and baffle plate. 1¼″ Alberene stone table top. 1¼″ pipe stand, coated with graphite paint. One 5″ Duriron sink and 1½″ Duriron trap. Four gas cocks. 1 lever handle water cock.
Weight	650 pounds.

High Velocity Fume Hood

No. 648

Dimensions	72″ wide, 34″ deep, 36″ to table top, 81″ over all. Hardwood frame.
Equipment and Material	¼″ transite panels and baffle plate. 1¼″ Alberene stone table top. 1¼″ pipe stand, coated with graphite paint. One 5″ Duriron sink and 1½″ Duriron trap. Four gas cocks. 4 air cocks. One dist. water cock. 1 lever handle water cock.
Weight	960 pounds. Blower fans can be furnished for these hoods in sizes to insure correct air evacuation in hood three times per minute.



KIMBALL DOUBLE DOWN-DRAFT FUME HOOD

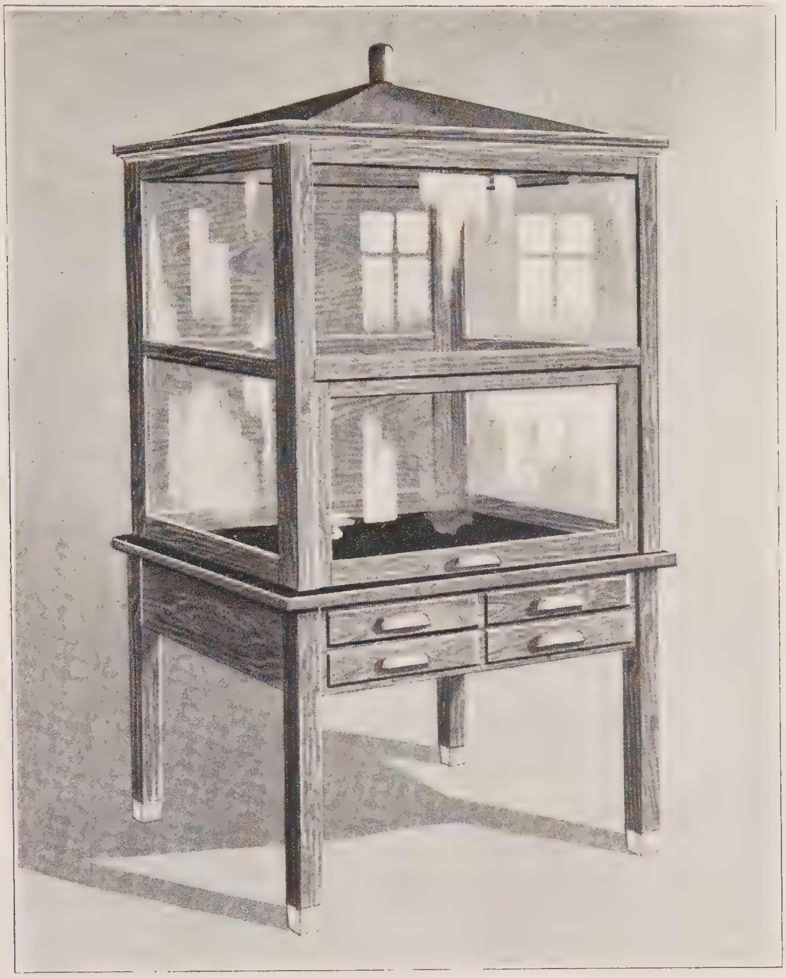
No. 649

DIMENSIONS	22″ wide, 40″ long, 20″ high.
EQUIPMENT	2 Patented sliding baffle plates to carry off light and heavy gases. 1 Fume duct complete to floor with damper. 2 Metal handles. 2 Thumb screws for adjustment of baffle plate.
MATERIAL	Heavy terne plate lead coated.

KIMBALL SINGLE DOWN-DRAFT FUME HOOD

No. 650

DIMENSIONS	22″ wide, 20″ high, 20″ long.
EQUIPMENT	1 Patented sliding baffle plate to carry off light and heavy gases. 1 Fume duct complete to floor with damper. 1 Metal handle. 1 Thumb screw for adjustment of baffle plate.
MATERIAL	Heavy lead coated terne plate.

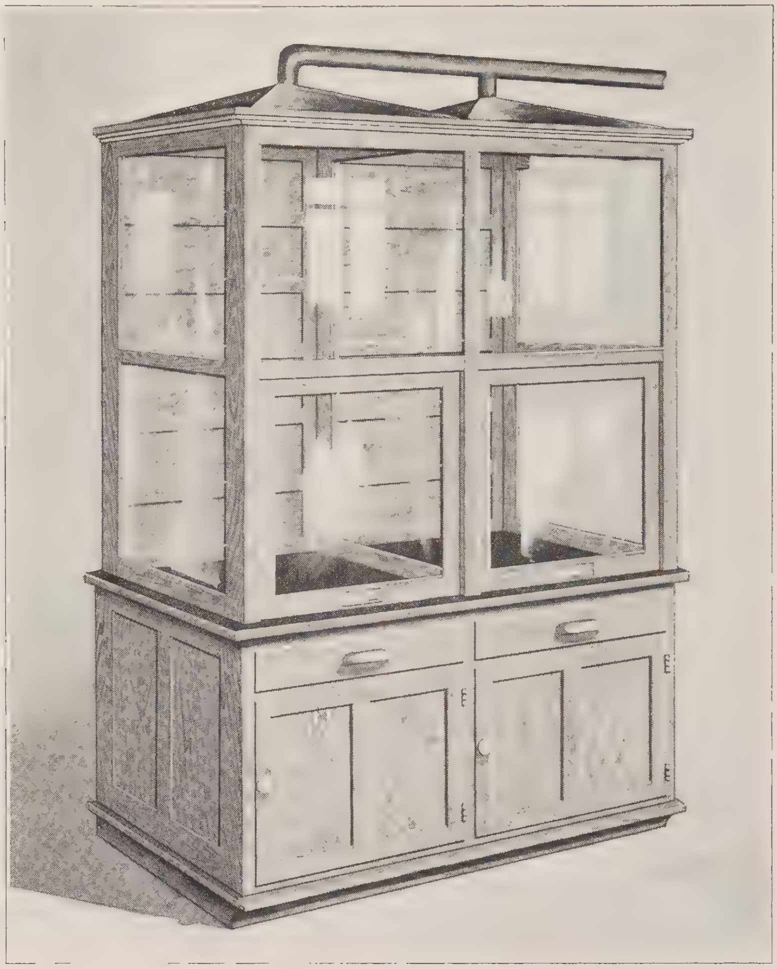


Chemistry Fume Hood

No. 655—With wood working surface **No. 656**—With stone working surface

This hood can be divided into two compartments and can be built any length to order, each compartment being absolutely gas tight. Cupboard can also be furnished below drawers if desired.

Dimensions	4′ 0″ long x 2′ 0″ deep x 8′ 0″ high.
Drawers	1′ 4″ x 1′ 7″ x 4½″.
Construction	Frame work made with mortise and tenon joints. Drawers have lap front and are dovetailed front and back. Bottoms framed in on both sides as well as front and rear. Lift-up sash is balanced on weights and cords running over ball-bearing pulleys.
Material	Body of desk: exposed parts—selected Oak. Interiors: Birch, Bass or other hard wood. Ends in front glazed with D. S. A. glass, lead coated.
Sheet Steel Top	Interior of hood furnished with flake aluminum. Working surface of hood made of wood to be Birch acid proof and oiled.
Finish	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards are also finished.
Locks	When locks are ordered, high grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
Plumbing and Equipment	One double long spout gas cock with piping to floor line provided with shut-off cock.
Weight	Crated with wood top—490 pounds.

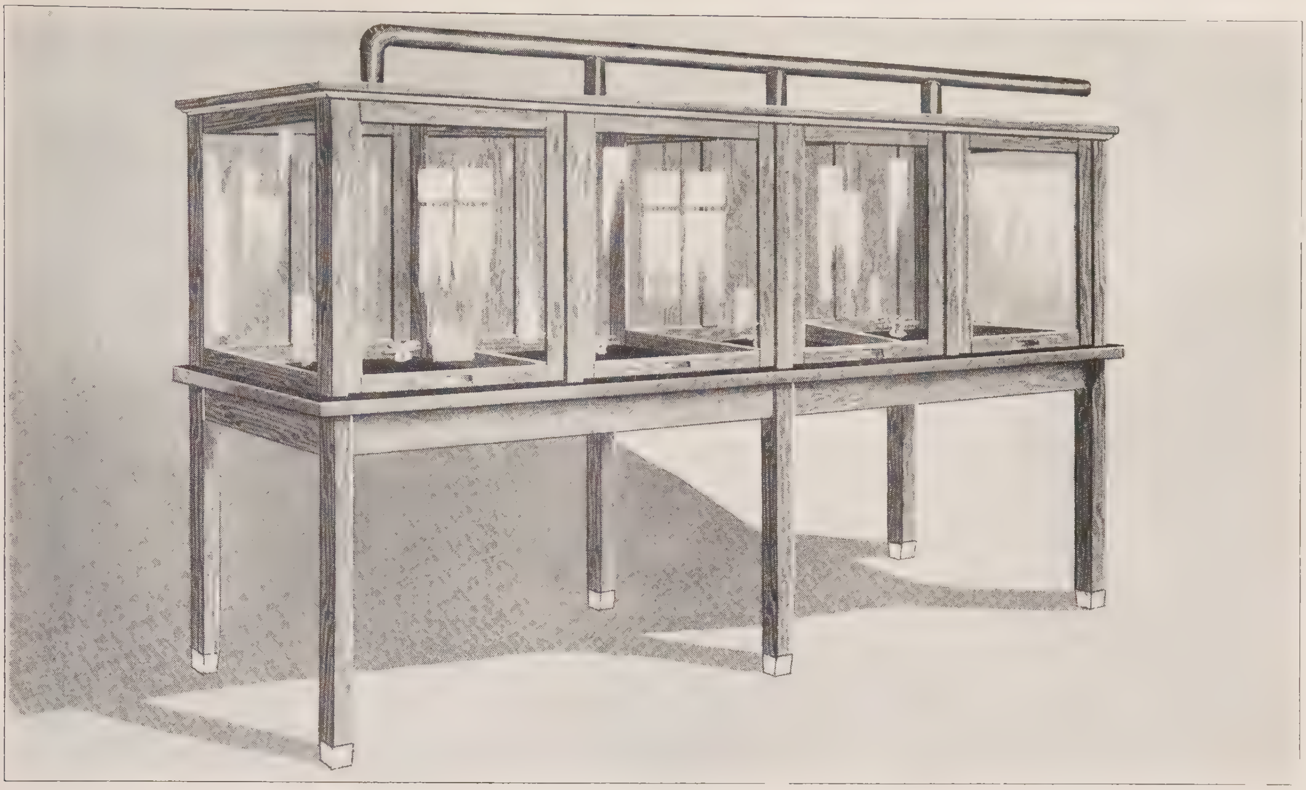


CHEMISTRY FUME HOOD

No. 657—4′ 0″ long without locks **No. 658**—4′ 0″ long with locks

This hood can be built in any number of sections in length cut special to order.

DIMENSIONS	4′ 0″ long x 2′ 0″ deep x 8′ 0″ high. Each compartment measures 1′ 9½″ x 1′ 8″ inside. Work top—3′ 0″ high from floor.
DRAWERS	1′ 6¾″ x 1′ 7″ x 4½″.
CUPBOARDS	1′ 9½″ x 1′ 9″ x 1′ 9″.
CONSTRUCTION	Frame work mortise and tenon joints. Drawers and doors made with lap fronts to exclude dust. Drawers are dovetailed both front and back with rubbing strip on each side of drawer. Drawer bottoms are framed in on all sides. Lift-up sashes are balanced on weights with cords running over ball bearing pulleys.
MATERIAL	Exterior: selected Oak. Work top—Birch, acid proof and oiled. Ends and front: D. S. A. glass. Top of lead coated sheet steel.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards are also finished. Interior of hood finished with flake aluminum.
LOCKS	When locks are ordered, high grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
PLUMBING AND EQUIPMENT	Gas—one double long spout gas cock in each compartment with piping to floor line provided with shut-off valves.
WEIGHT	Crated—1,000 pounds.



CHEMISTRY FUME HOOD

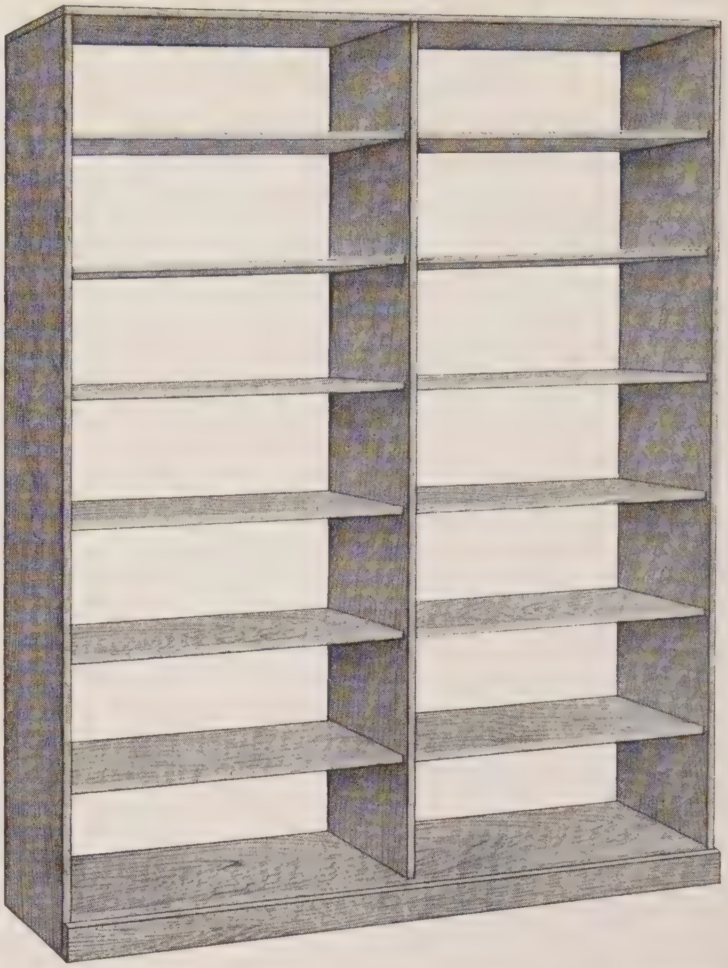
No. 660—8′ 0″ hood—4 compartments **No. 661**—4′ 0″ hood—2 compartments
No. 662—2′ 0″ hood—1 compartment

DIMENSIONS	(No. 660) 8′ 0″ long x 2′ 0″ deep x 5′ 6″ high. Each compartment measuring inside 1′ 10¼″ wide x 1′ 8″ deep. Work top 3′ 0″ high from floor.
CONSTRUCTION	Frame work mortise and tenon joints. Lift-up sashes are held in place by spring catches when raised.
MATERIAL	Exterior—Selected Oak. Work top—Birch, acid proof and oiled. Ends and front glazed with D. S. A. glass. Top—Lead coated sheet steel.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards are also finished. Interior of hood finished with flake aluminum.
LOCKS	When locks are ordered, high grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
PLUMBING AND EQUIPMENT	Gas—One double long spout gas cock in each compartment with piping to floor line provided with shut-off valves.
WEIGHTS	No. 660—4 compartments—crated, 560 pounds. No. 661—2 compartments—crated, 280 pounds. No. 662—1 compartment—crated, 140 pounds.

SUPPLY SHELVING

No. 670—9″ deep **No. 671**—12″ deep

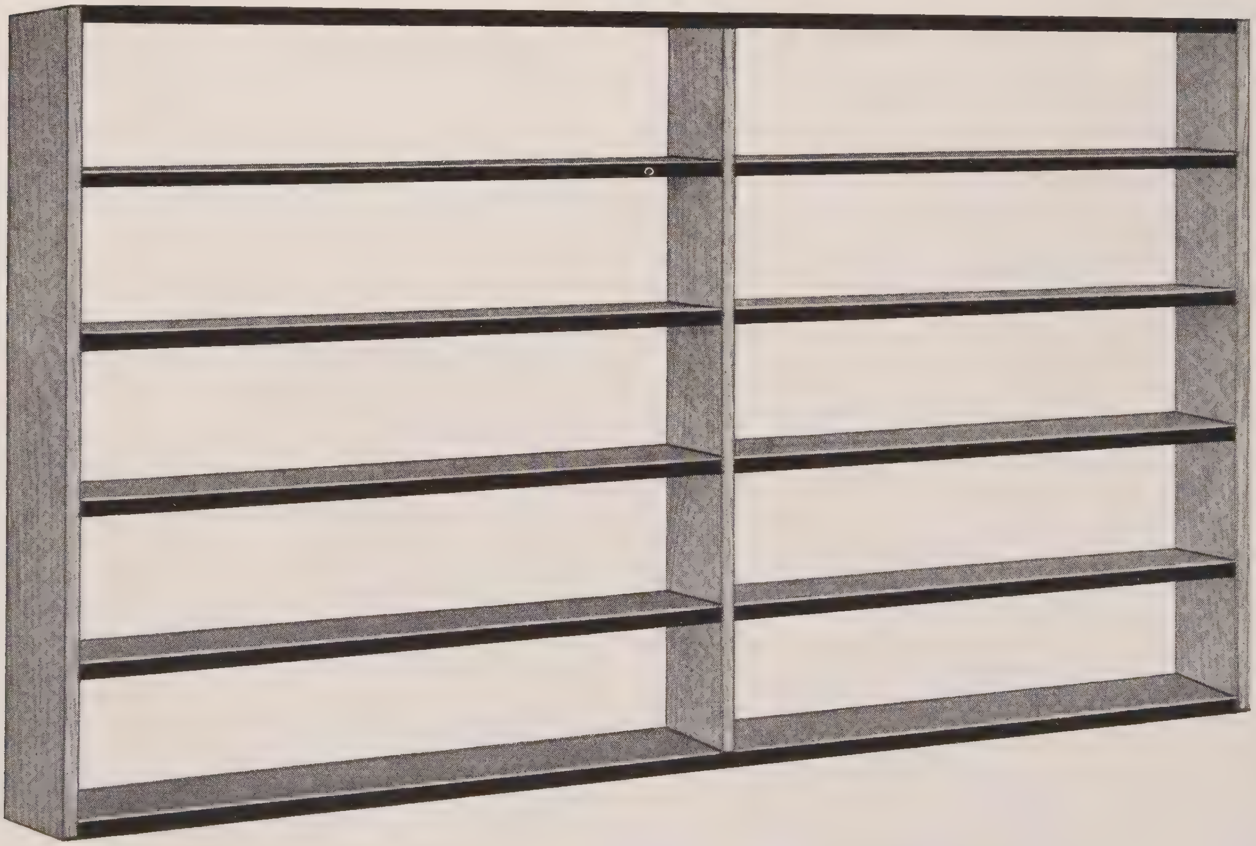
DIMENSIONS	36″ long x 7′ 6″ high.
MATERIAL AND CONSTRUCTION	Made of selected Hardwood in sections, so that any number of sections can be assembled in making one continuous unit.
FINISH	Stained.
WEIGHTS	Crated No. 670— 80 lbs. No. 671—105 lbs.

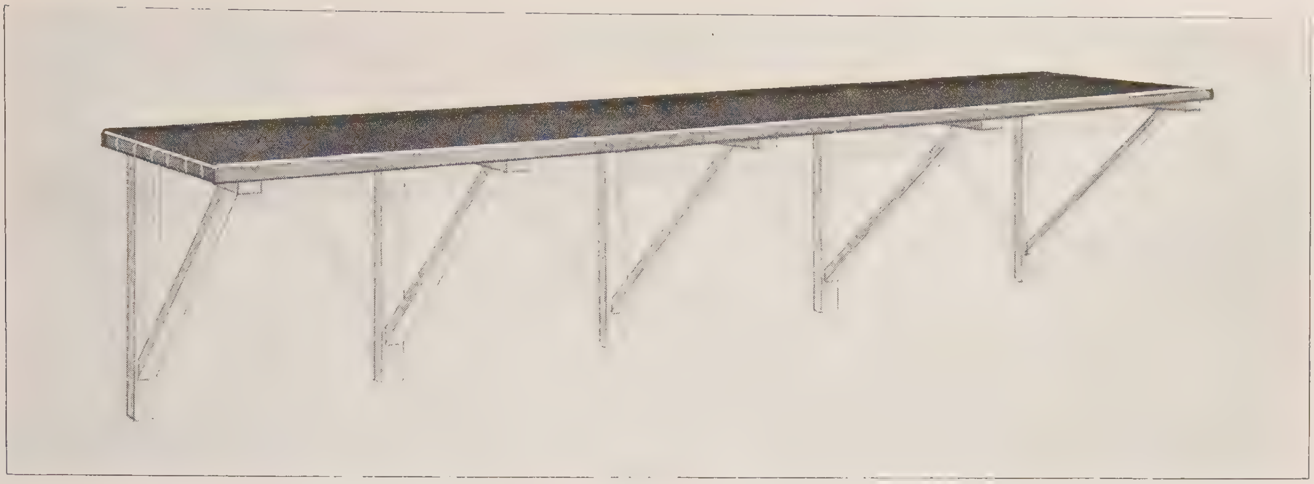


BOTTLE SHELVES

No. 675—6″ between shelves
No. 676—10½″ between shelves
No. 677—A 8½″ between shelves

DIMENSIONS	Shelves 4′ long.
MATERIAL AND CONSTRUCTION	Material of hard wood, acid resisting finish, stationary shelves with retaining rims and deep enough to accommodate one row of bottles.
WEIGHTS	Crated—240 lbs.

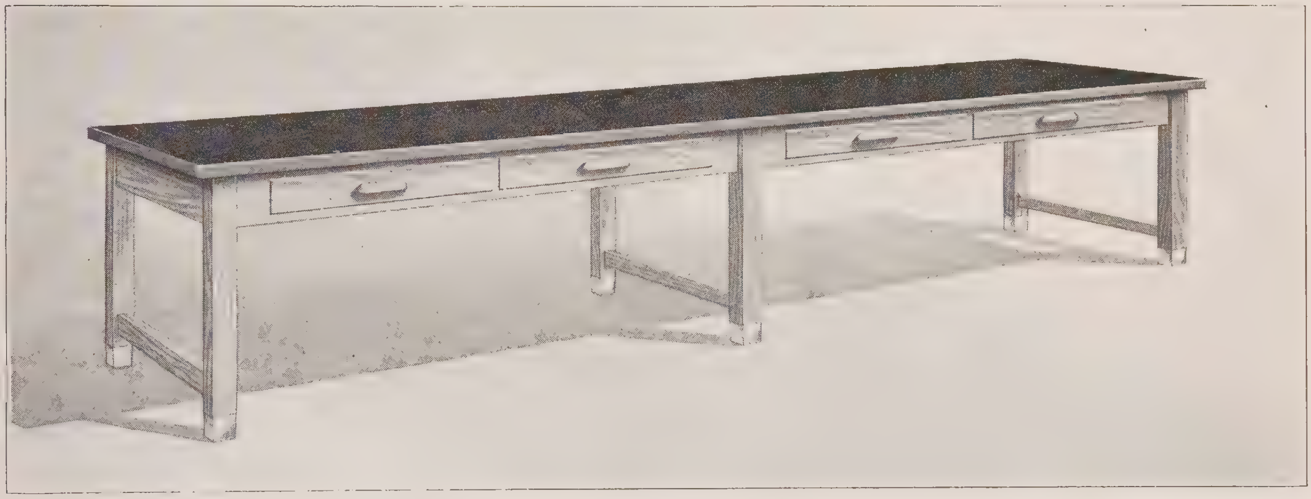




BALANCE SHELF

No. 680—Dimensions—11′ 6″ long x 2′ 0″ wide—with wood top
No. 681—Dimensions—11′ 6″ long x 2′ 0″ wide—with stone top
No. 682—Dimensions— 6′ 0″ long x 2′ 0″ wide—with wood top
No. 683—Dimensions— 6′ 0″ long x 2′ 0″ wide—with stone top

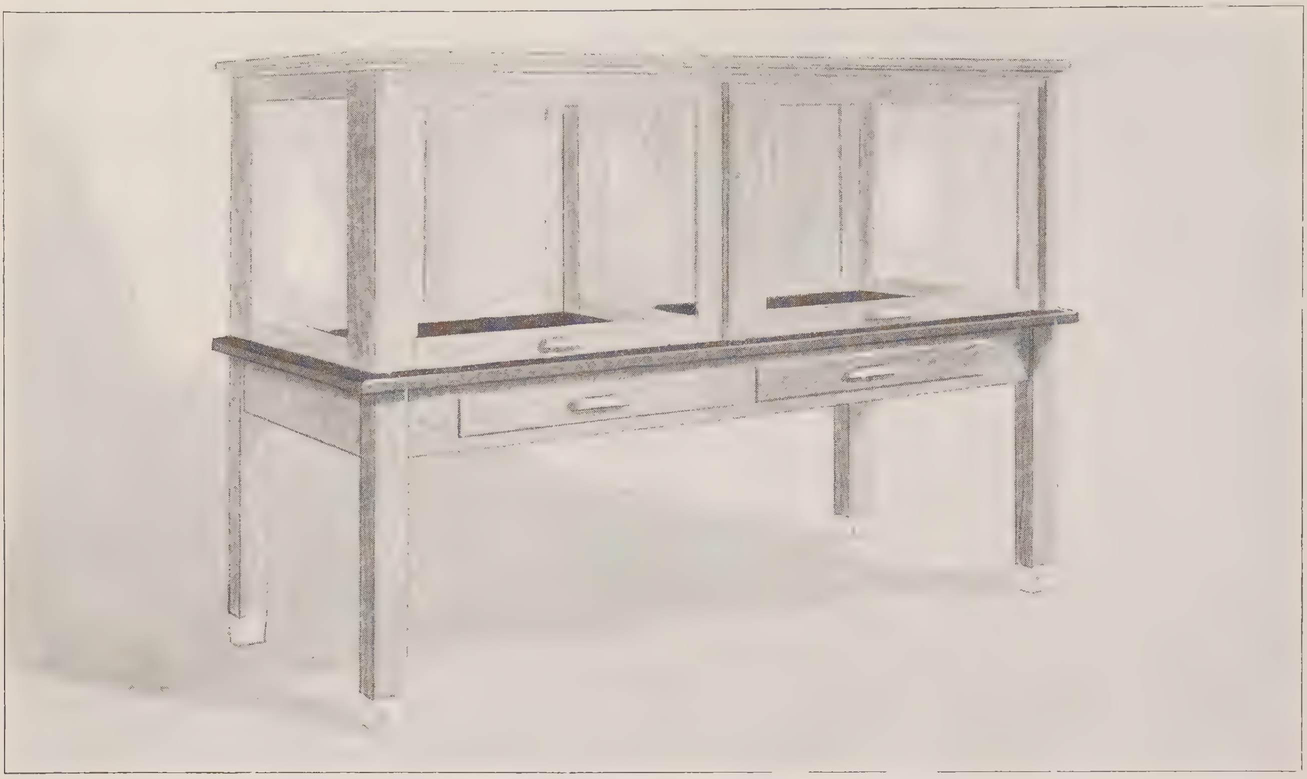
MATERIAL AND CONSTRUCTION	All exposed parts with exception of top are made of selected Oak and solidly put together. Brackets are furnished with bolts for fastening to the wall. Tops—either 1⅝″ thick Birch or 1¼″ thick soapstone.
FINISH	Kimball lacquer.
WEIGHTS	Crated—No. 680—wood top—240 pounds. No. 681—stone top—515 pounds. No. 682—wood top—6′ long table—140 pounds. No. 683—stone top—6′ long table—290 pounds.



BALANCE TABLE

No. 685—with wood top—without locks 11′ 6″ long
No. 686—with wood top—with locks 6′ 0″ long
No. 687—with stone top —without locks 11′ 6″ long
No. 688—with stone top—with locks 6′ 0″ long

DIMENSIONS	2′ 8″ high x 2′ 0″ wide made in lengths of 11′ 6″ and 6′ long. Top—1⅝″ thick Birch or 1¼″ thick soapstone.
DRAWERS	The 6′ 0″ table contains two drawers. The 11′ 6″ table contains four drawers each 21″ x 15″ x 3¾″ deep inside.
CONSTRUCTION AND MATERIAL	Exposed parts below top are made of selected Oak solidly built. Legs on table are fastened with braces and bolts.
FINISH	Kimball lacquer, with exception of top which is acid proof.
LOCKS	When locks are ordered high grade masterkeyed locks are furnished.
WEIGHTS	Crated—No. 685—300 pounds. No. 687—575 pounds. Six-foot table with wood top—160 pounds. Six-foot table with stone top—310 pounds.

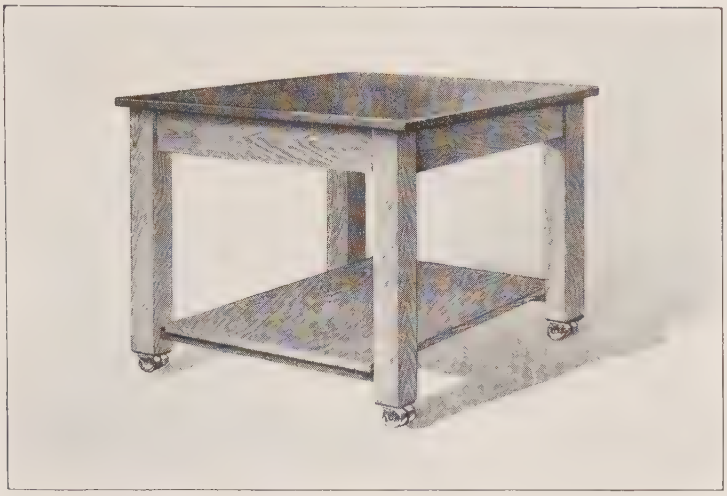


BALANCE CASE AND TABLE

No. 690—Table 5′ 9″ long **No. 691**—Table 11′ 6″ long

(Other lengths made to order)

DIMENSIONS	Table—2′ 0″ wide x 2′ 8″ high. Balance Case—each compartment 2′ 8″ wide x 1′ 7″ deep x 2′ 6″ high inside.
CONSTRUCTION AND MATERIAL	Working top of table 1⅝″ thick. Birch matched, glued and dressed. Case and balance table made of selected oak with mortise and tenon joints. Two drawers with lap fronts so as to exclude dust, finished inside. Glass at front, top and ends. Glazed with best quality glass, double strength. Doors hang on spring balance.
LOCKS	When locks are ordered high grade masterkeyed locks are furnished.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
WEIGHTS	Crated—No. 690—400 pounds. No. 691—760 pounds.

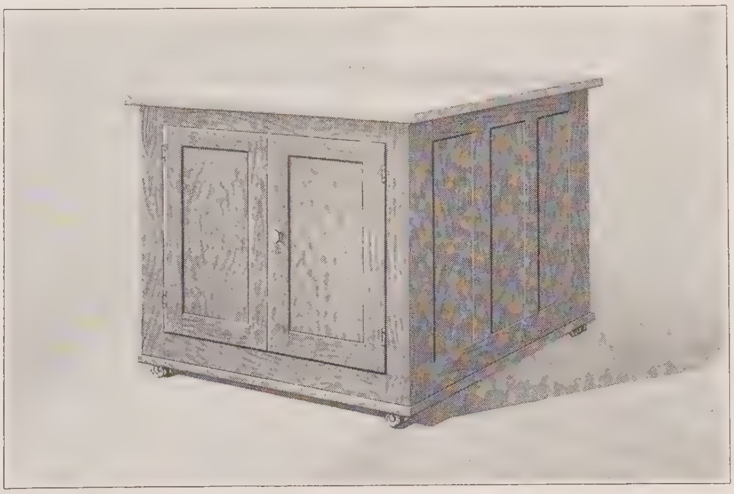


Auxiliary Tables

No. 710—with open shelf

No. 711—with cupboard below table

Dimensions	3′ 0″ long x 2′ 6″ wide x 3′ high.
Construction	Frame work made with mortise and tenon joints and mounted on heavy rubber tire casters.
Material	Top 1⅝″ thick, built-up Birch strips, acid proof finish. The remainder of exposed wood work selected plain Oak. Interior wood work Bass, Birch or other hard wood.



Finish	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
Locks	No. 711 is fitted with high grade brass lock.

THE VERDICT:

KIMBALL VALUE—SUPERIOR

Note herewith and in other parts of this book a partial list of leading institutions which are equipped or are to be equipped with "Kimball High Grade Laboratory Furniture".

CONFIDENCE in the House of Kimball is shown by this conclusive evidence. In our Laboratory, Vocational and Library Furniture as in Pianos and Organs, "Kimball Superiority" is maintained. "Kimball" has never sacrificed quality for price.

Public Schools

Chicago, Ill.
Louisville, Ky.
Fordson, Mich.
Milwaukee, Wis.
Roselle, N. J.
Pittsburgh, Pa.
Greensburg, N. Y.
New York City
Cleveland, Ohio
Madison, Wis.
Fox Lake, Ill.
White Plains, N. Y.
Moline, Ill.
La Grange, Ill.
Sharon, Pa.
Detroit, Mich.
Brainerd, Minn.
Indianapolis, Ind.
Port Arthur, Texas
Ridgewood, N. J.
Flint, Mich.
Washington, D. C.
Erie, Pa.
Cleveland Heights, Ohio
Scranton, Pa.
Saginaw Mich.
E. St. Louis, Ill.
Blairsville, Pa.
Monroe, Mich.

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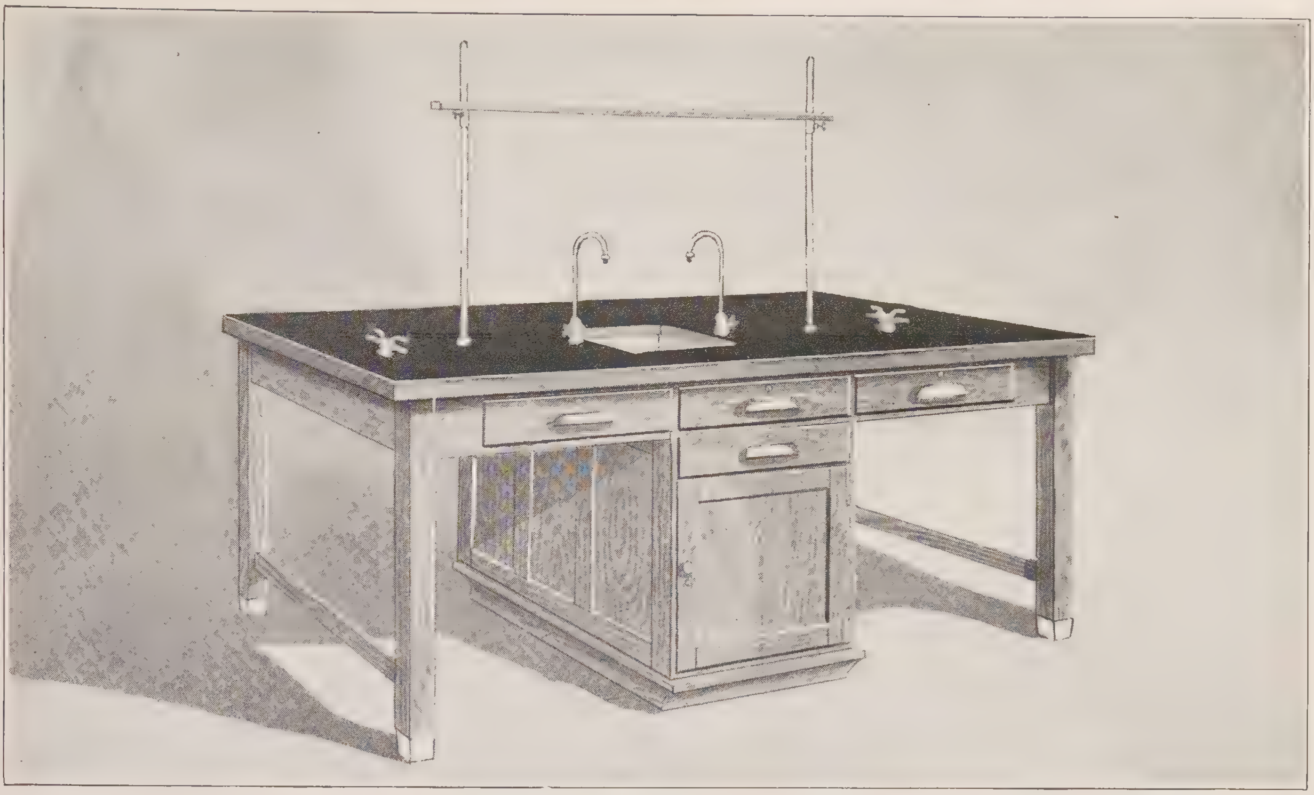


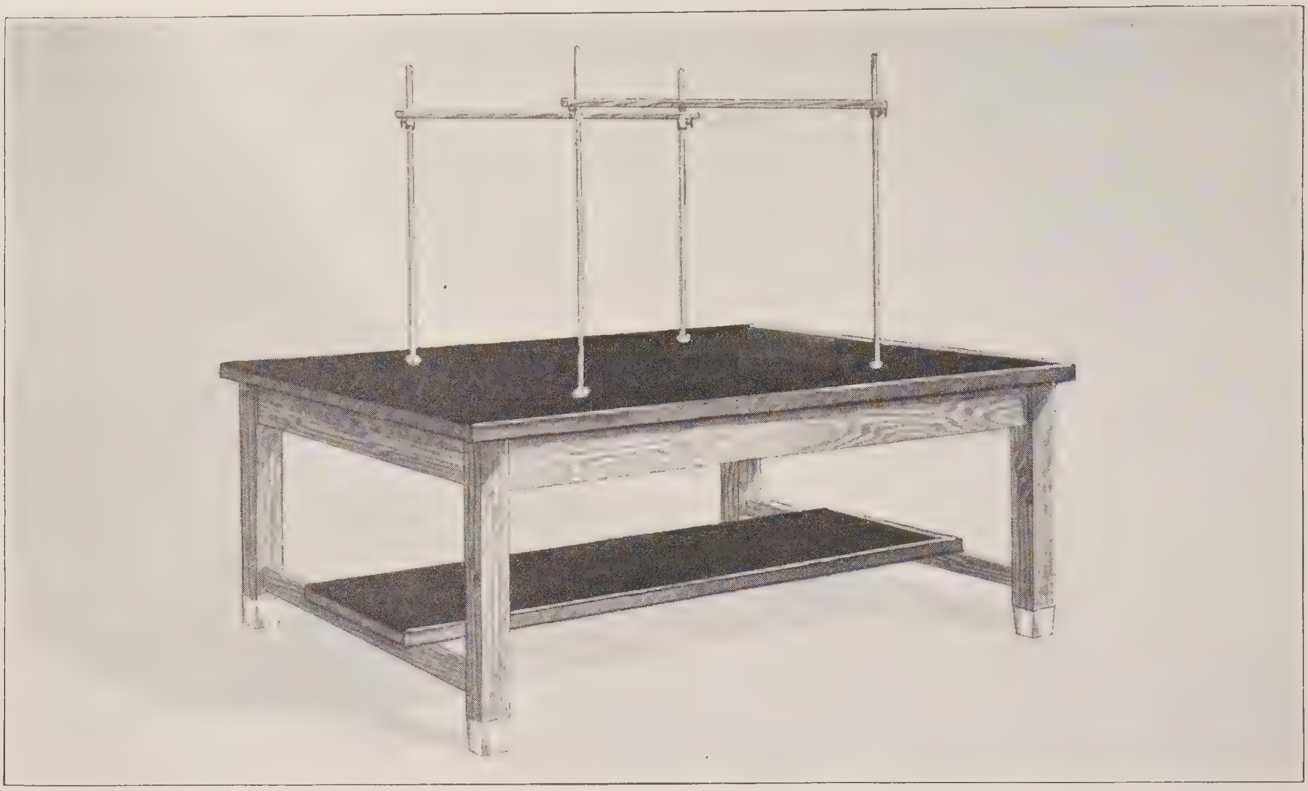
COMBINATION CHEMISTRY AND PHYSICS TABLE

No. 750—6′ long—with wood top—without locks **No. 752**—with stone top—without locks
No. 751—6′ long—with wood top—with locks **No. 753**—with stone top—with locks

Accommodating 8 students working in sections of 8

Where schools are unable to provide separate chemistry and physics laboratories and are obliged to use the same tables for both classes, this table will best meet the requirements. The table has all the equipment found in physics and chemistry tables—removable uprights and cross bar, sink, gas and water supplies.

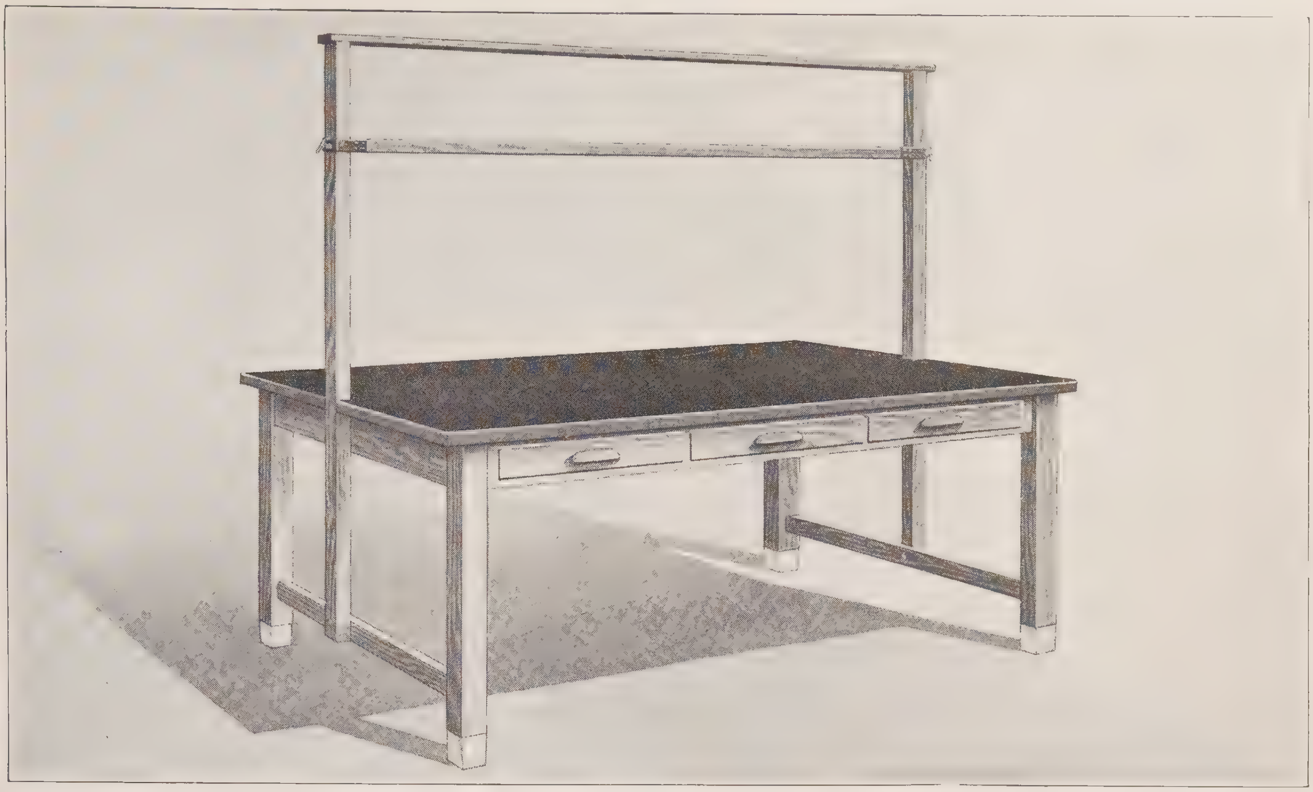
DIMENSIONS	6′ 0″ long x 3′ 6″ wide x 3′ 0″ high.
DRAWERS	15″ x 15″ x 3″ (except two below sink).
CUPBOARDS	16″ x 16″ x 17″.
CONSTRUCTION	Frame work made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers are dovetailed front and back and bottoms framed in on both sides as well as front and rear.
MATERIAL	Top Birch, black acid resisting finish. Top 1⅝″ thick; or when ordered 1¼″ thick Alberene stone. Body of desk: exposed parts—selected Oak; Interiors: Birch, Bass or other hard wood.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards are also finished.
LOCKS	When locks are ordered high grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
PLUMBING AND EQUIPMENT	Sink—one lead lined sink 8″ x 12″ x 8″ deep, equipped with lead waste outlet and removable beehive strainer and all lead trap. Water—two gooseneck compression pantry cocks. Gas—two double long spout gas cocks.
UPRIGHTS AND CROSSBAR	Uprights are of steel, nickel plated—screwed into nickel plated flush plates in table top. Crossbar is of Oak supported on adjustable clamps. Gas and water cocks are brass, heavily nickel plated and supply pipes are carried to floor line provided with shut-off cocks.
WEIGHTS	Crated with wood top—500 pounds.



STUDENTS PHYSICS LABORATORY TABLE

No. 770

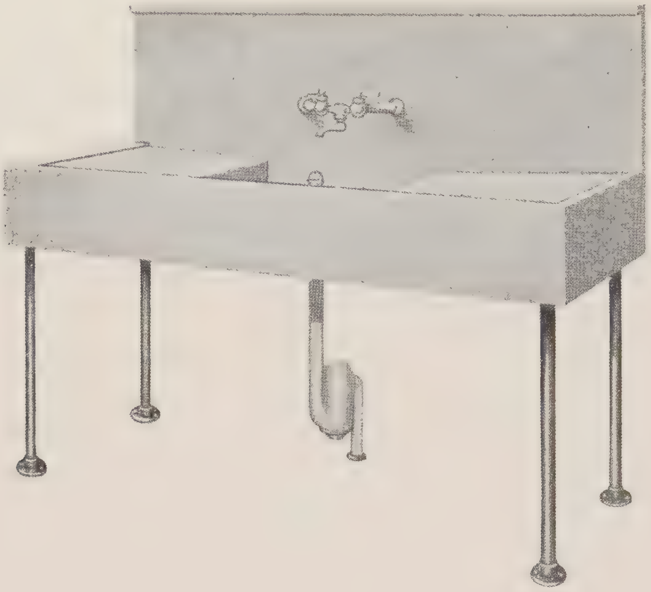
DIMENSIONS	6′ 0″ long x 3′ 6″ wide x 2′ 6″ high.
CONSTRUCTION	Frame work made with mortise and tenon joints.
MATERIAL	Top—Birch, black acid resistant finish, 1⅝″ thick. Body of desk: exposed parts selected Oak.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
UPRIGHTS AND CROSSBARS	Uprights are of steel heavily nickel plated and screwed into nickel plated brass flush plates in table top. Crossbars are of Oak supported upon adjustable clamps. (NOTE) This table can also be made with drawers if desired, and can also be furnished with gas cocks and electric connections.
WEIGHT	Crated—360 pounds.



STUDENTS PHYSICS LABORATORY TABLE

No. 780

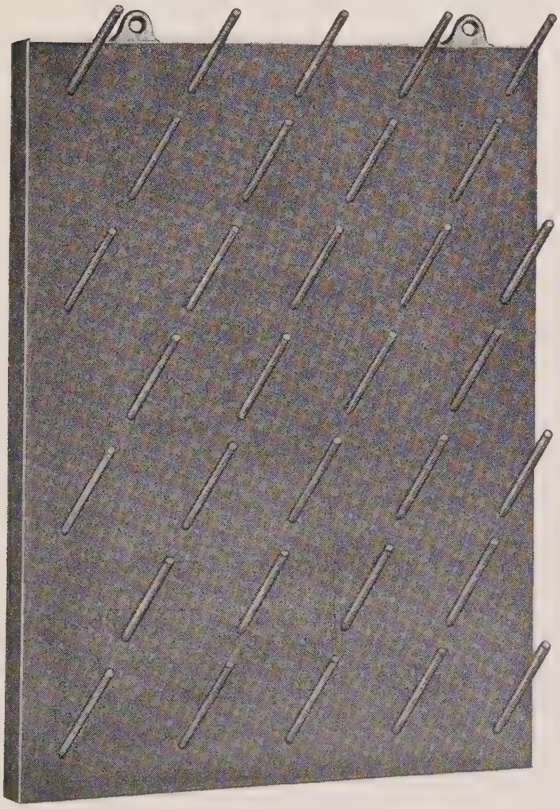
DIMENSIONS	6′ 0″ long x 3′ 6″ wide x 2′ 6″ high.
DRAWERS	Six—three on each side, measure 17″ x 15″ x 3″ deep.
CONSTRUCTION	This table is extra heavy, framing is strongly mortised and tenoned together with drawers dovetailed back and front. Bottoms framed in.
MATERIAL	Top—1⅝″ thick Birch, black acid proof. Balance of exposed wood work selected Oak.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
EQUIPMENT	Table is equipped with heavy uprights and adjustable cross-bars made of Oak and secured in position by means of metal clamps at each end. NOTE: The following additions can be made to this table if desired: (a) gas cocks. (b) electric connections. (c) two sets of uprights and cross-bars instead of one. (d) cupboard below center drawer on each side of table.
WEIGHT	Crated—315 pounds.



Laboratory Sink and Peg Board

No. 781 —Sink 24″ long, 18″ wide, Total length 60″ outside.
No. 781A—Sink 36″ long, 20″ wide, Total length 72″ outside.
No. 781B—Sink 42″ long, 22″ wide, Total length 78″ outside.

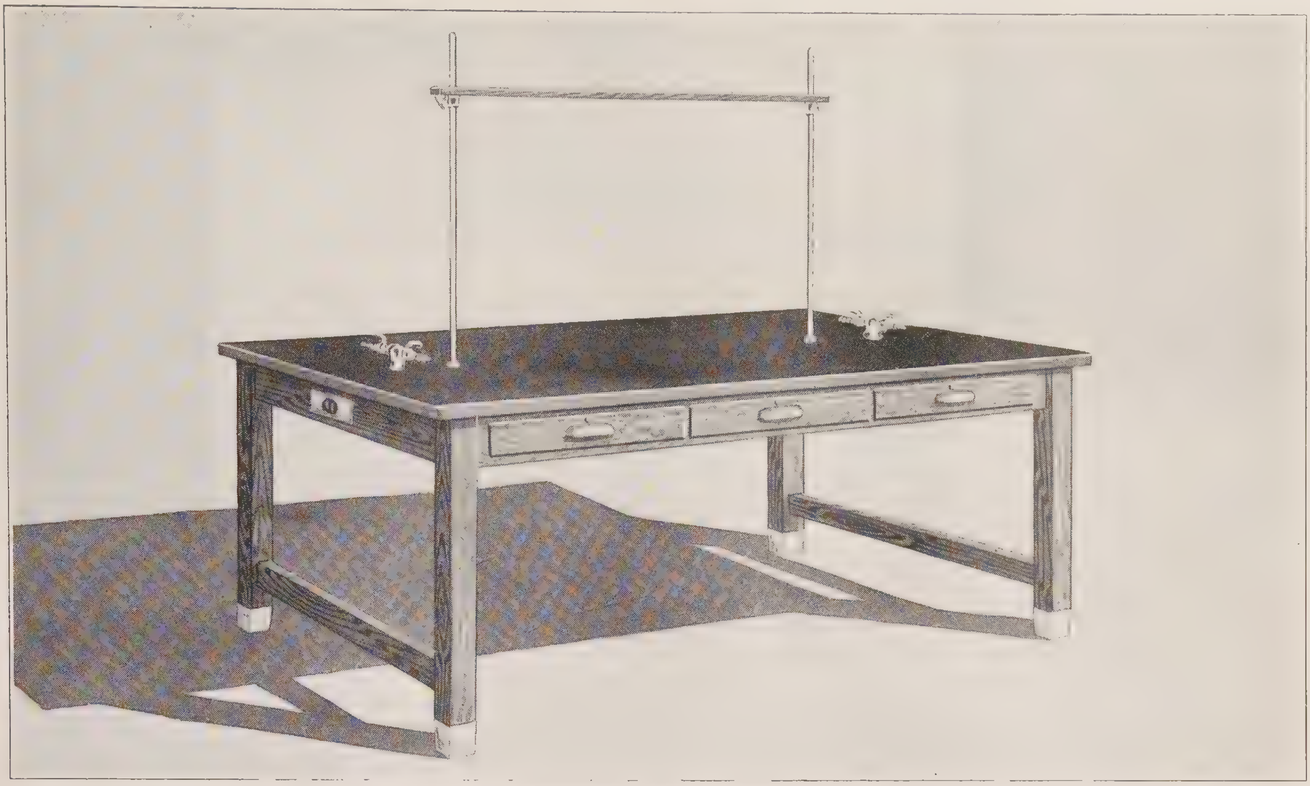
Dimensions	Sink 8″ deep, drainboards each 18″ long. Splash Board, 12″ high.
Material	The sink, splash back and drainboards are of Alberene stone, supported on four iron legs, and equipped with double water faucet for Hot and Cold water and with waste plug and trap.
Weight	Crated—No. 781 —550 pounds. No. 781A—650 pounds. No. 781B—780 pounds.



Peg Board

No. 782

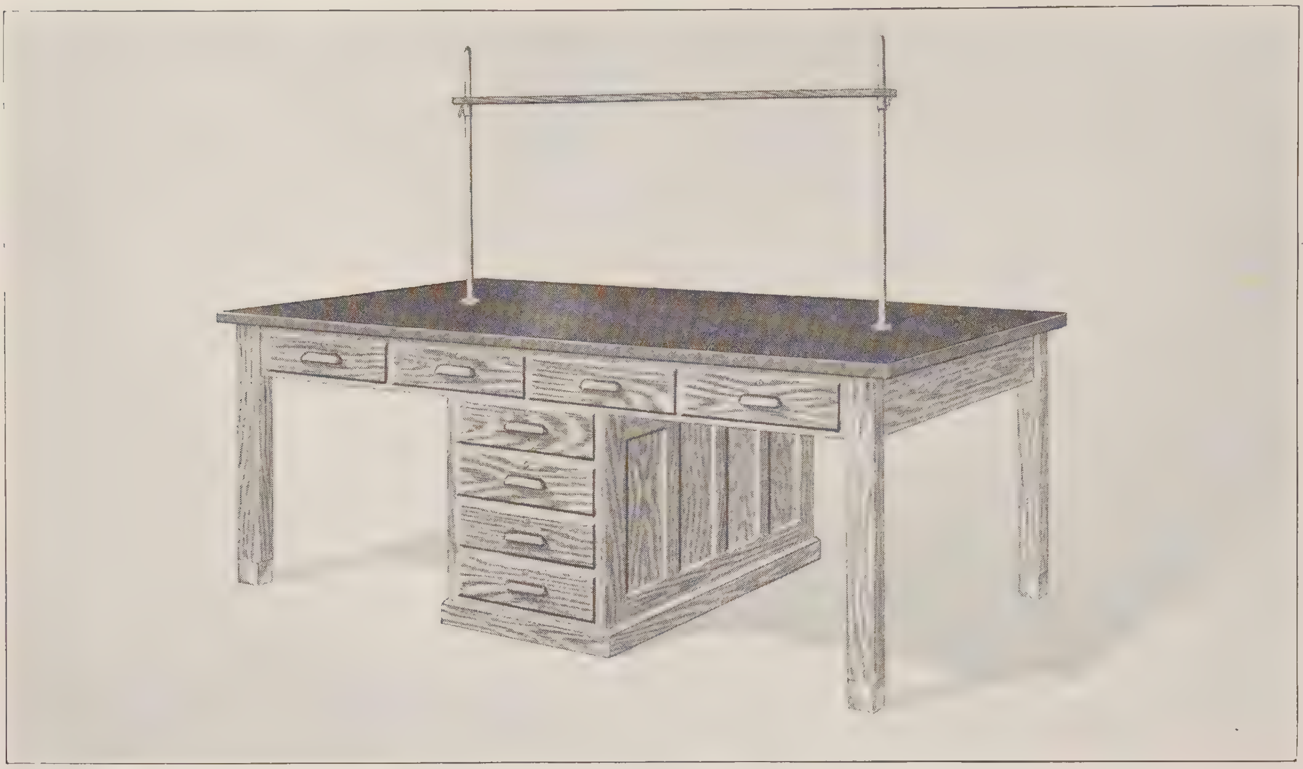
Dimensions	30″ high x 20″ wide, Pegs 4½″ long.
Construction and Material	Board and Pegs are made of hardwood treated black acid resisting. Each board equipped with 32 pegs set at an angle of 45°.
Weight	Crated—55 pounds.



STUDENTS PHYSICS LABORATORY TABLE

No. 790—with six drawers as shown

DIMENSIONS	6′ 0″ long x 3′ 6″ wide x 2′ 6″ high.
DRAWERS	Six—three on each side, 17″ x 15″ x 3″ deep.
CONSTRUCTION	Frame work made with mortise and tenon joints. Drawers are dovetailed both front and back. Bottoms framed in.
MATERIAL	Top—1⅝″ thick Birch, black acid proof finish. Balance of exposed wood work selected Oak.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
LOCKS	When locks are ordered high grade masterkeyed locks are furnished.
EQUIPMENT	One set of steel uprights heavily nickel plated and screwed into nickel plated brass flush plates in table top. Cross-bar of oak supported upon adjustable clamps. Electric connections—two Hubbell polarized plugs and receptacles are furnished, set in rails at each end of table. Gas—two long double spout gas cocks with piping to floor line and provided with shut-off cock at floor.
WEIGHT	Crated—300 pounds.

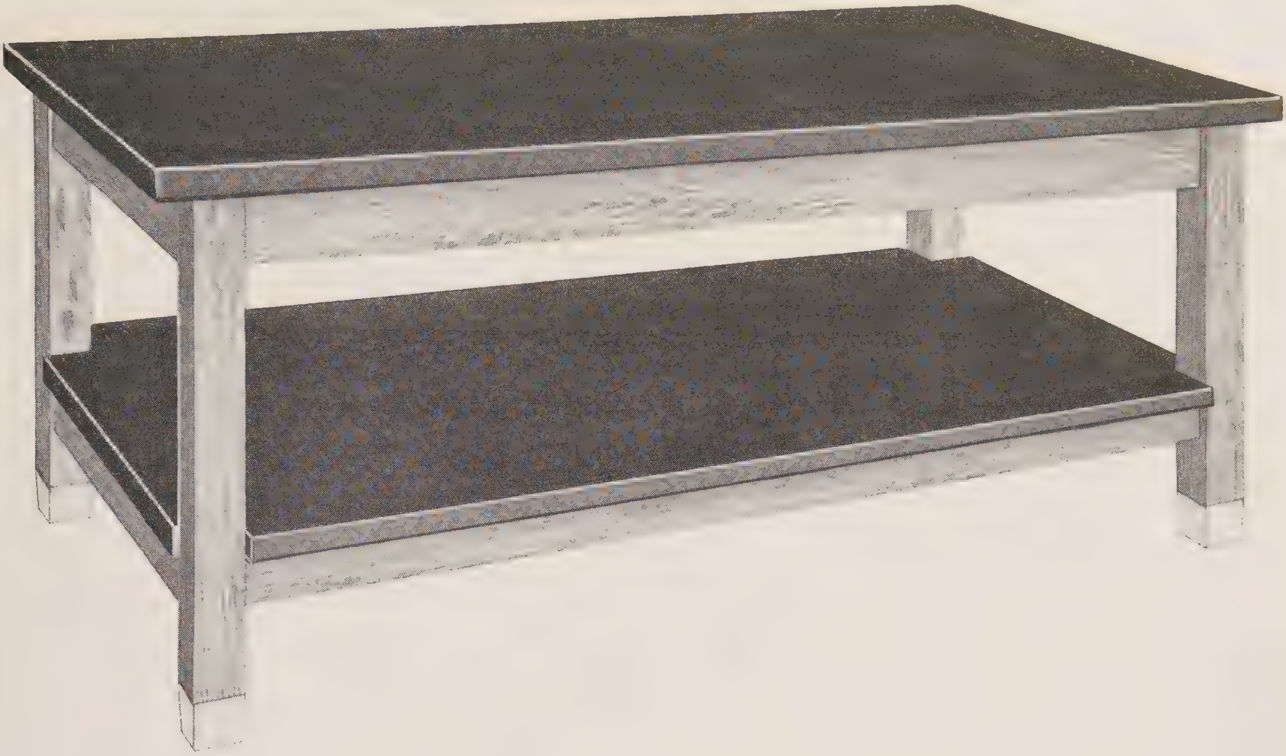


Students Physics Laboratory Table

Accommodates 16 students working 4 at a time.

No. 800—without locks **No. 801**—with locks

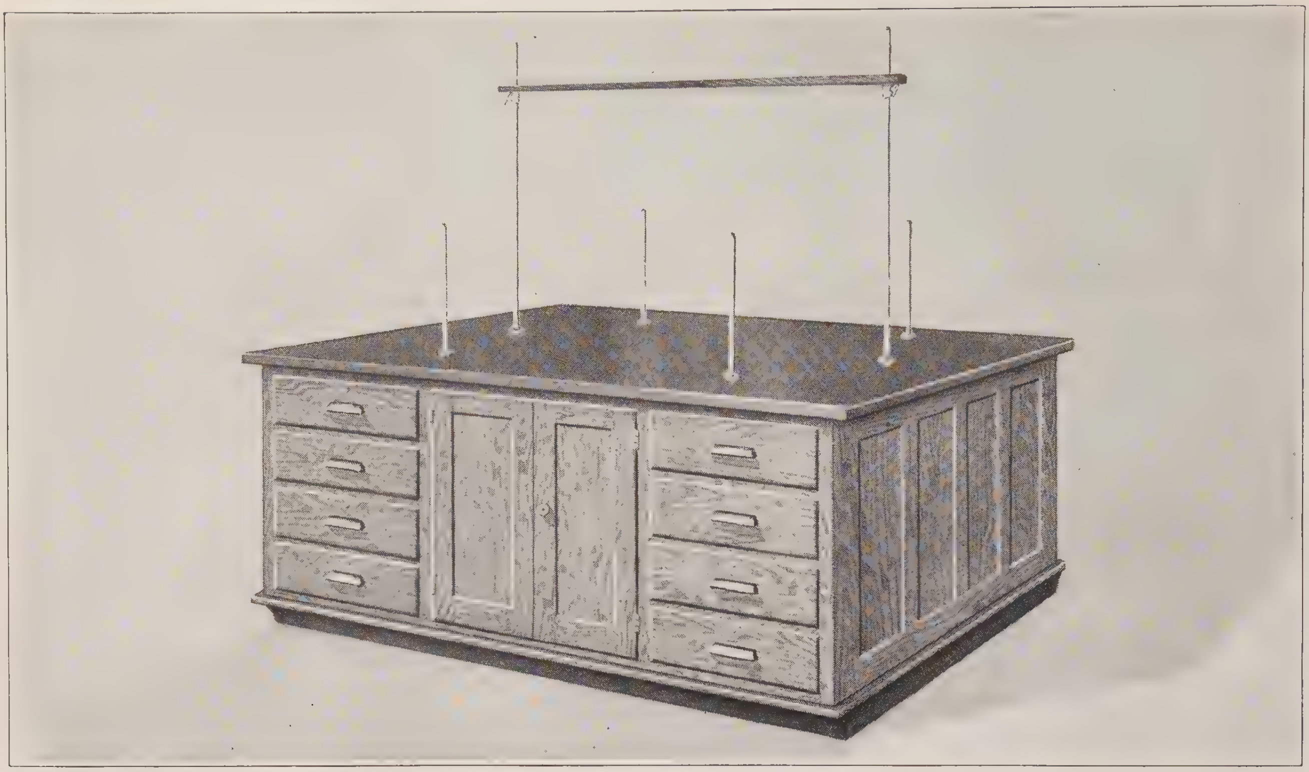
Dimensions	6′ 0″ long x 3′ 6″ wide x 2′ 6″ high.
Drawers	Sixteen—8 on each side, 12½″ x 15″ x 3¼″ deep.
Construction	Frame work made with mortise and tenon joint. Drawers are dovetailed front and back and bottoms framed in on both sides and front and rear. Made with lap fronts so as to exclude dust.
Material	Top 1⅝″ thick Birch, black acid proof finish. The remainder of exposed wood work selected Oak.
Finish	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
Equipment	Uprights and cross-bars—uprights are of steel heavily nickel plated and screwed into nickel-plated brass flush plates in table top. Cross-bars of oak supported on adjustable clamps. (Note) This table can be equipped with the following if desired: (a) 2 double long spout gas cocks with piping to floor line. (b) 2 Hubbell polarized electric plugs placed in each end rail of table. (c) with cupboards on each side of table in place of four lower drawers.
Weight	Crated—410 pounds.



Apparatus Table

No. 805

Dimensions	7′ 6″ long x 48″ wide x 36″ high. Shelf 1⅝″ thick, Black Acid Proof finish.
Material and Construction	Body of table selected plain Oak. Top Birch 1⅝″ thick. Legs equipped with cast metal shoes. Table is strongly made, mortised and tenoned together.
Finish	Body of table Kimball lacquer, rubbed. Top shelf Black Acid Proof finish.
Weight	Crated—575 pounds.

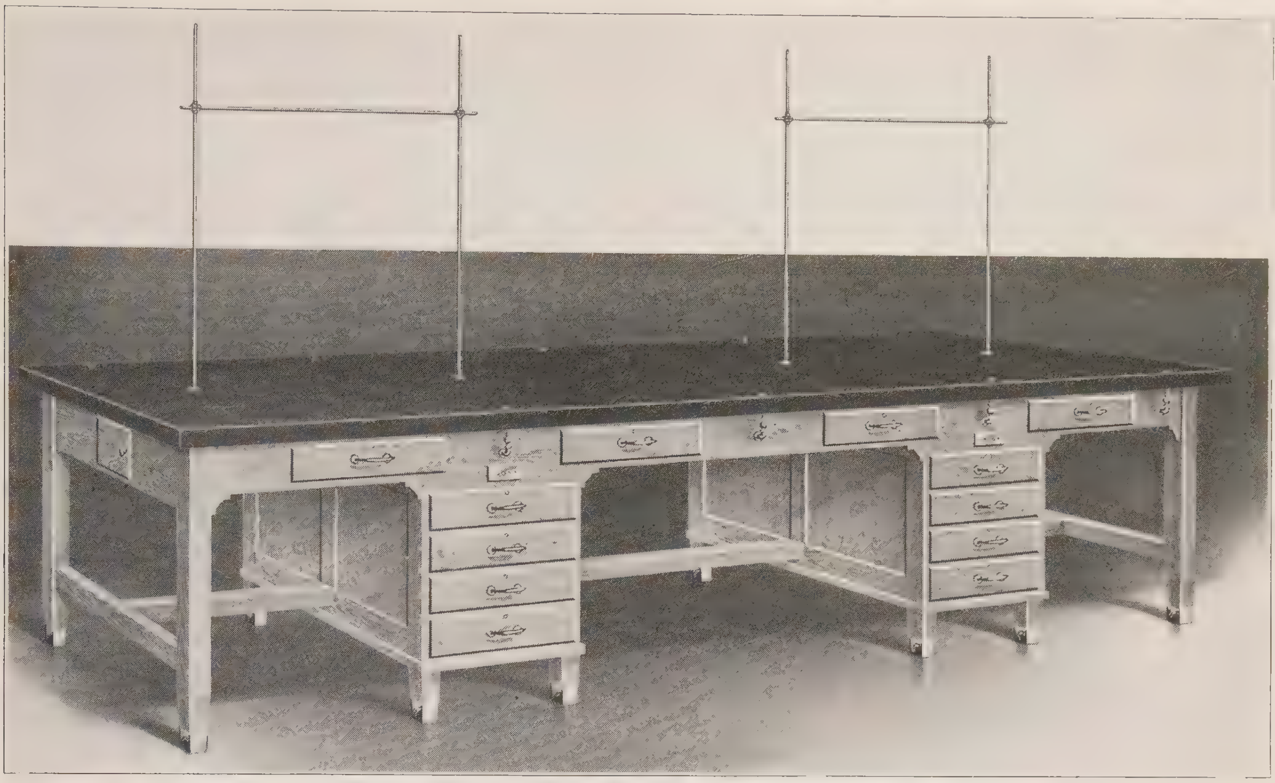


Physics Laboratory Table

No. 810—without locks **No. 811**—with locks

Where a large number of students are to be accommodated in different sections this desk is particularly adapted, accommodating 16 students working 4 at one time.

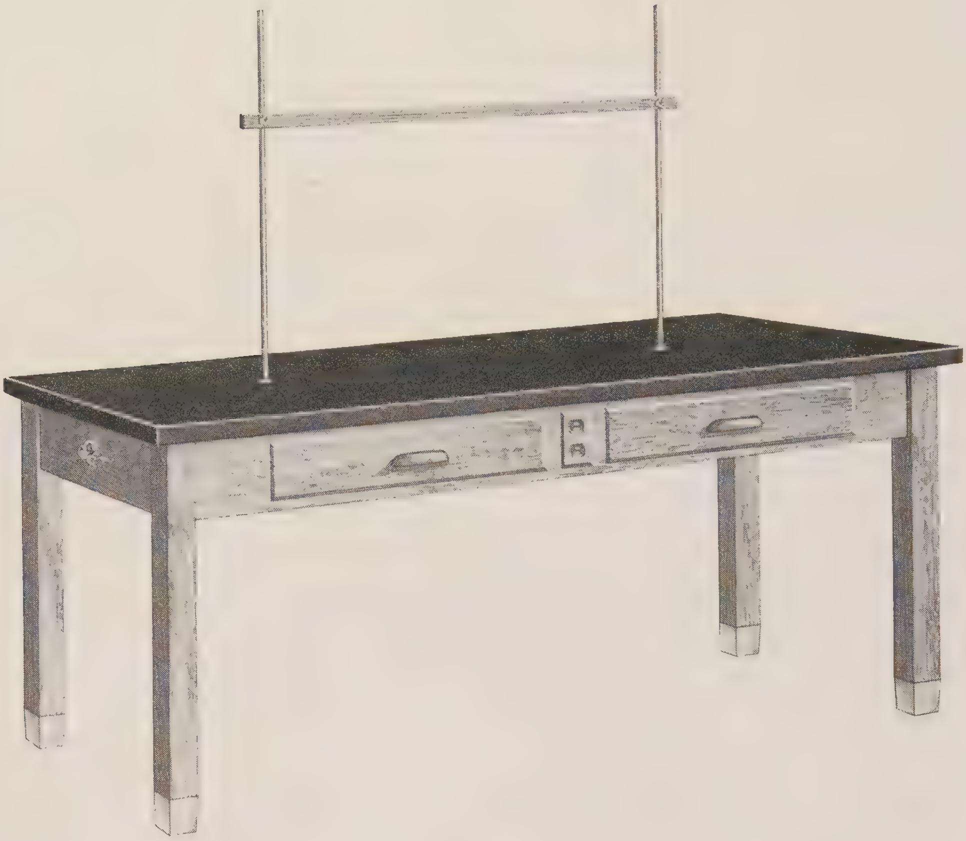
Dimensions	6′ 0″ long x 3′ 6″ wide x 2′ 6″ high.
Drawers	Sixteen—8 on each side, 15″ x 15″ x 4¼″ deep.
Cupboards	27″ x 17″ x 23″ high.
Construction	Frame work made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers are dovetailed front and back, with bottoms framed in on both sides and front and rear.
Material	Top—Birch 1⅝″ thick, black acid proof finish. Balance of exposed wood work selected Oak. Interior—Birch, Bass or other hard wood.
Finish	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards also finished.
Locks	When locks are ordered they are masterkeyed in series and each lock marked with a brass number plate.
Equipment	Uprights are of steel heavily nickel-plated and screwed into nickel-plated brass flush plates in table top. Cross-bars are Oak supported on adjustable clamps. (Note) The following can be added if desired: (a) two long spout gas cocks with piping to floor line. (b) two Hubbell polarized plugs one on each end of desk.
Weight	Crated—510 pounds.



PHYSICS LABORATORY DESK

No. 815—with masterkeyed locks **No. 816**—without locks

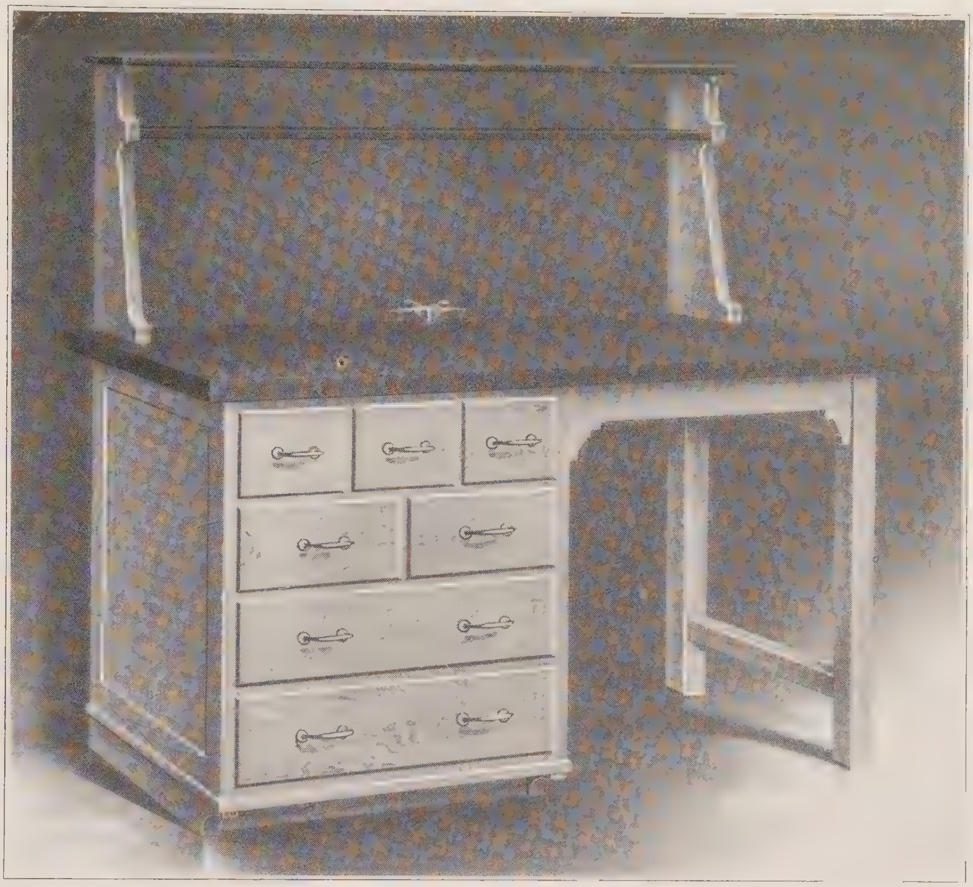
DIMENSIONS	Desk 42″ wide, 144″ long, 33″ high. Legs 2¼″ square—girts 2¼″ x 1¾″. Top 1⅝″ thick. Drawers 16″ long, 14″ wide, 3″ deep inside. Cabinet at each end for storage of standards and cross bars is 3″ x 5″.
MATERIAL AND CONSTRUCTION	Body of desk: selected Oak exterior with Birch, Bass or other hard wood interiors. Top—Birch, black acid resisting finish made of strips not over 3″ wide with double V joints. Drawers are dovetailed front and back and bottom framed in on all sides, with dustproof partitions between all drawers.
EQUIPMENT	Two sets of N. P. Adjustable Standards and Cross Bars, 100 CC high and 19 MM in diameter. Gas—eight single long spout gas cocks (four on each side). Electric—four electric plugs and receptacles (two on each side). All legs are equipped with cast brass moisture proof shoes.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
LOCKS	High grade masterkeyed locks are furnished when called for.
WEIGHT	Crated—850 pounds.



STUDENTS PHYSICS TABLE

No. 820—with locks **No. 821**—without locks
No. 822—without drawers

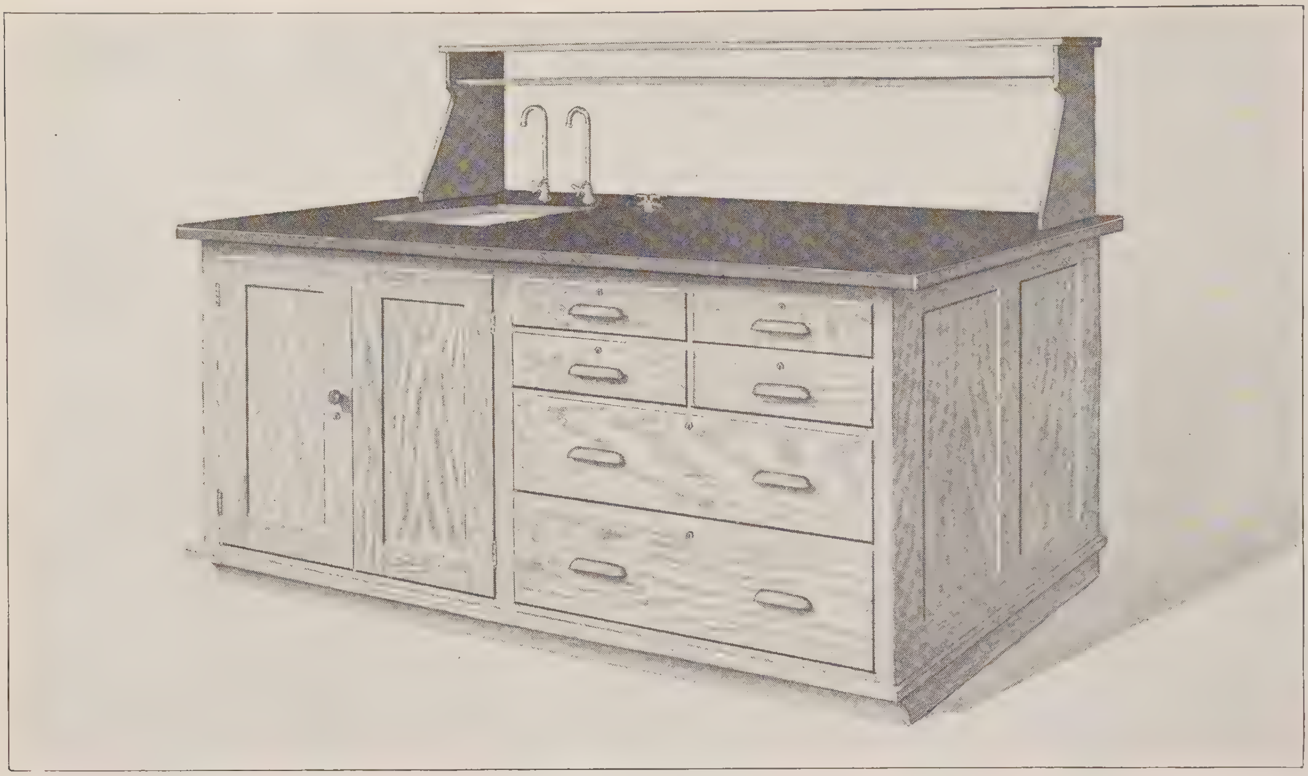
DIMENSIONS	6′ 0″ long x 24″ wide x 30″ high. Drawers 21″ x 15″ x 3¼″ deep inside. Table is strongly built of selected plain Oak. Top of Birch strips 1⅝″ thick. Legs fitted with cast metal shoes.
EQUIPMENT	Two nickel plated flush plates, two nickel plated steel rods and adjustable cross bar of hardwood. Two nickel plated gas cocks, with piping to floor line. One double electric receptacle with iron box.
FINISH	Kimball lacquer, rubbed. Top Black Acid proof.
WEIGHT	Crated—250 pounds.



PHOTOMETRY DESK

No. 825—with locks **No. 826**—without locks

DIMENSIONS	Top—66″ long x 27″ wide x 36″ high x 1⅝″ thick. (3) Drawers— 7½″ long x 20″ wide x 6″ deep inside. (2) Drawers—12″ long x 20″ wide x 6″ deep inside. (2) Drawers—25¾″ long x 20″ wide x 6″ deep inside. Reagent shelf—24″ high to extreme top, lower shelf is 18″.
EQUIPMENT	One double long spout gas cock. Solid cast brass bar pulls on all drawers.
MATERIAL AND CONSTRUCTION	Top is constructed of Birch strips not over 3″ wide, double tongue and grooved together and joined with water proof glue. All drawers have full framed-in construction, dovetailed on both front and back. The frame joints are mitred, doweled, screwed and glued together. The inside framing is securely glue blocked, making the desk rigid throughout. Exterior of desk—selected plain Oak. Interior of desk—Birch, Bass or other hard wood.
LOCKS	When locks are ordered high grade masterkeyed locks are furnished.
FINISH	Top and Reagent shelves are finished black acid proof. Body of desk high grade Kimball lacquer, rubbed, dark golden unless otherwise specified.
WEIGHT	Crated—375 pounds.

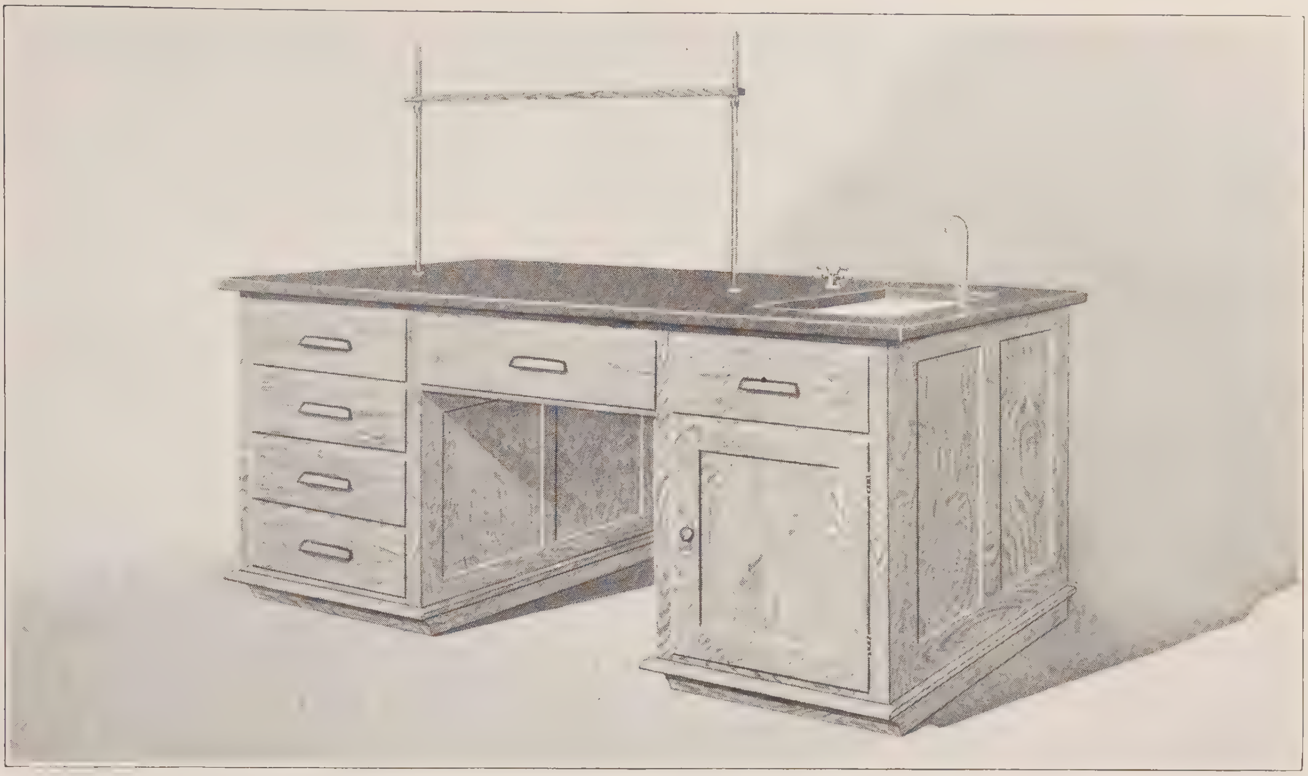


DARK ROOM DESK

No. 830—5′ 6″ long with wood top—without locks
No. 831—5′ 6″ long with wood top—with locks

No. 832—with stone top —without locks
No. 833—with stone top—with locks

DIMENSIONS	5′ 6″ long x 2′ 3″ wide x 36″ high.
DRAWERS	Small drawers—1′ 1″ x 1′ 7½″ x 4¼″. Large drawers—2′ 2¾″ x 1′ 7½″ x 7¼″.
CUPBOARD	2′ 5″ x 1′ 10″ x 2′ 4″.
CONSTRUCTION	Frame work made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers are dovetailed front and back and bottoms framed in on both sides and front and rear. Reagent bottle shelves have retaining rim to keep articles from slipping off.
MATERIAL	Top and reagent shelves—Birch, black acid resisting finish—top 1⅝″ thick; or when ordered 1¼″ thick Alberene stone. Body of desk: exposed parts—selected oak; interiors—Birch, Bass or other hard wood.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards is also finished.
LOCKS	When locks are ordered, high grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
PLUMBING AND EQUIPMENT	Sink—one Alberene stone sink 16″ x 14″ x 6″ deep, equipped with lead waste outlet, beehive strainer and all lead trap. Water—two nickel-plated gooseneck compression cocks for hot and cold water. Gas—one double long spout gas cock. Gas and water cocks brass, heavily nickel-plated. Supply pipes are provided with shut-off cock at floor inside table.
WEIGHTS	Crated with wood top—500 pounds. With stone top—650 pounds.

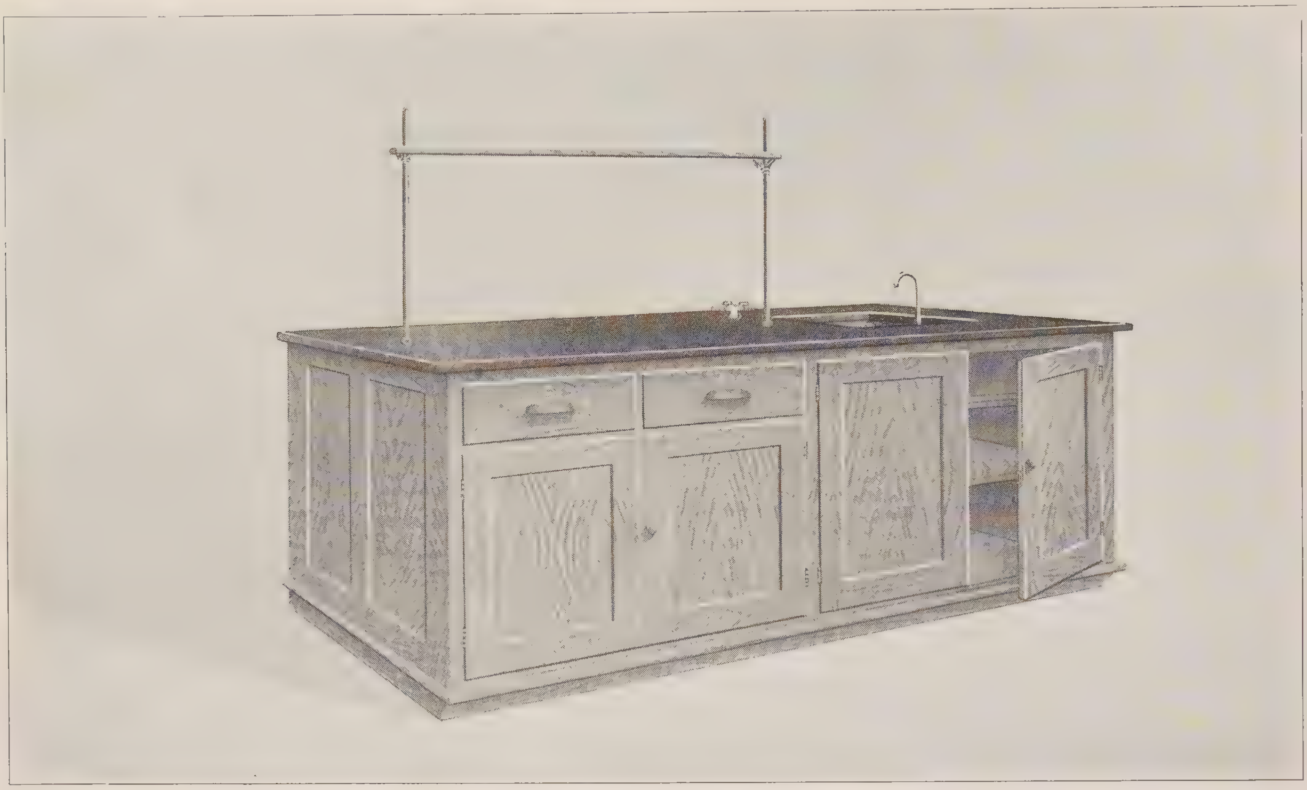


Instructors Lecture Desk

No. 860—5′ 0″ long with wood top—without locks
No. 861—5′ 0″ long with wood top—with locks
No. 862—with stone top—without locks
No. 863—with stone top—with locks

Instructors Lecture Desk No. 860 can be generally used for chemistry, physics, general science and biology. This desk is especially adapted for use in small laboratories.

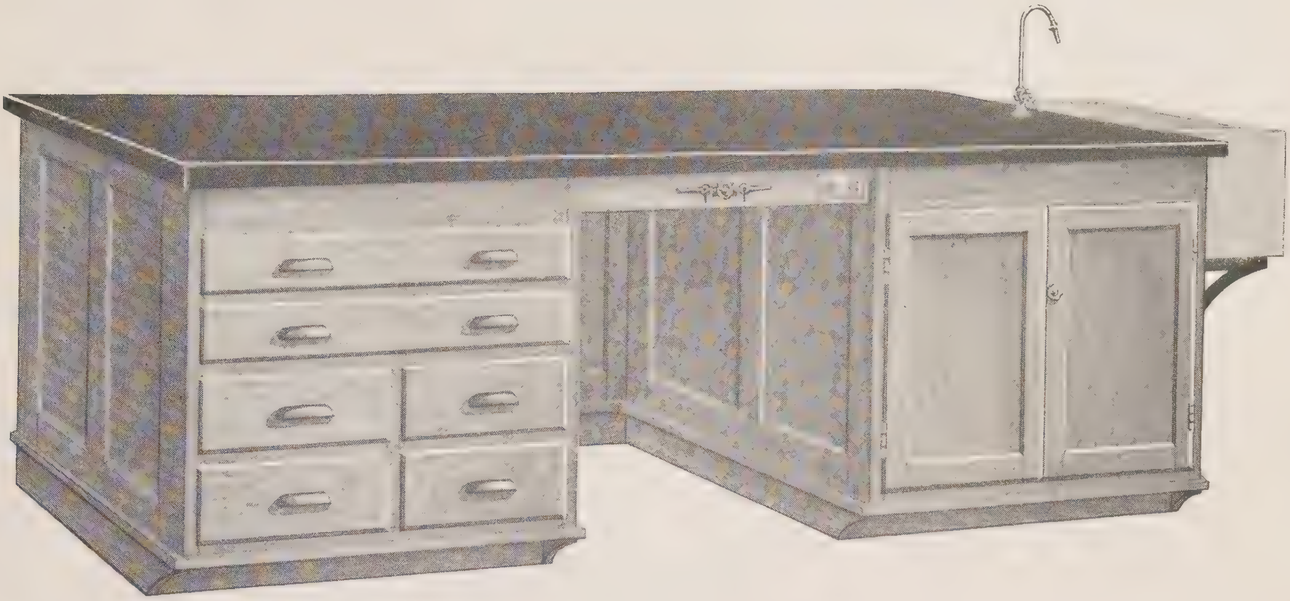
Dimensions	5′ 0″ long x 2′ 4″ wide x 36″ high.
Drawers	Four—measuring 1′ 1″ x 1′ 9″ x 5½″. One drawer 1′ 8″ x 1′ 9″ x 5½″.
Cupboards	1′ 7″ x 1′ 11½″ x 1′ 8″.
Construction	Frame work made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers are dovetailed front and back and bottoms framed in on both sides as well as front and rear.
Material	Exteriors—selected Oak. Interiors—Birch, Bass or other hard wood. Top—Birch, 1⅝″ thick, matched, glued, dressed and cleated to prevent warping; or 1¼″ soapstone.
Finish	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards is also finished.
Locks	When locks are ordered, high grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
Plumbing and Equipment	Sink—Alberene stone sink 1′ 6″ x 1′ 10″ x 8″ deep. Equipped with lead waste outlet and removable beehive strainer. Waste pipe provided with all lead trap. Water—one gooseneck compression pantry cock. Gas—one double long spout gas cock. Uprights and cross-bar—two steel uprights nickel-plated, screwed into flush plates in table top. Cross-bar of wood supported on adjustable clamp. Gas and water cocks are brass heavily nickel-plated. Supply pipes are carried to the floor line and provided with shut-off valves.
Weights	Crated with wood top—400 pounds. With stone top—550 pounds.



INSTRUCTORS LECTURE DESK

No. 870—6′ 0″ long with wood top—without locks
No. 871—6′ 0″ long with wood top—with locks
No. 872—with stone top—without locks
No. 873—with stone top—with locks

DIMENSIONS	6′ long x 2′ 4″ wide x 3′ high.
DRAWERS	1′ 2″ x 1′ 9″ x 4¼″.
CUPBOARDS	2′ 8″ x 1′ 11½″ x 1′ 8″. 2′ 8″ x 1′ 11½″ x 2′ 4″.
CONSTRUCTION	Frame work made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers are dovetailed back and front and bottoms framed in on both sides and front and rear.
MATERIAL	Exteriors—Selected Oak. Interiors—Birch, Bass or other hard wood. Top—Birch, 1⅝″ thick, matched, glued, dressed and cleated to prevent warping; or 1¼″ soapstone.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards are also finished.
LOCKS	When locks are ordered, high grade locks are furnished.
PLUMBING AND EQUIPMENT	Sink—Alberene stone sink 1′ 8″ x 1′ 4″ x 10″ deep, with pneumatic shelf 5″ wide, equipped with lead waste outlet and removable beehive strainer and all lead trap. Water—one compression gooseneck pantry cock which folds down when not in use, so that cover can be placed over opening. Gas—one double long spout gas cock. Uprights and cross-bar—two steel uprights nickel plated, screwed into flush plates in table top. Cross-bar—of wood supported on adjustable clamp. NOTE—Two Hubbell polarized plugs and receptacle furnished if required at additional cost.
WEIGHT	Crated—525 pounds, wood top. Crated—700 pounds, stone top.

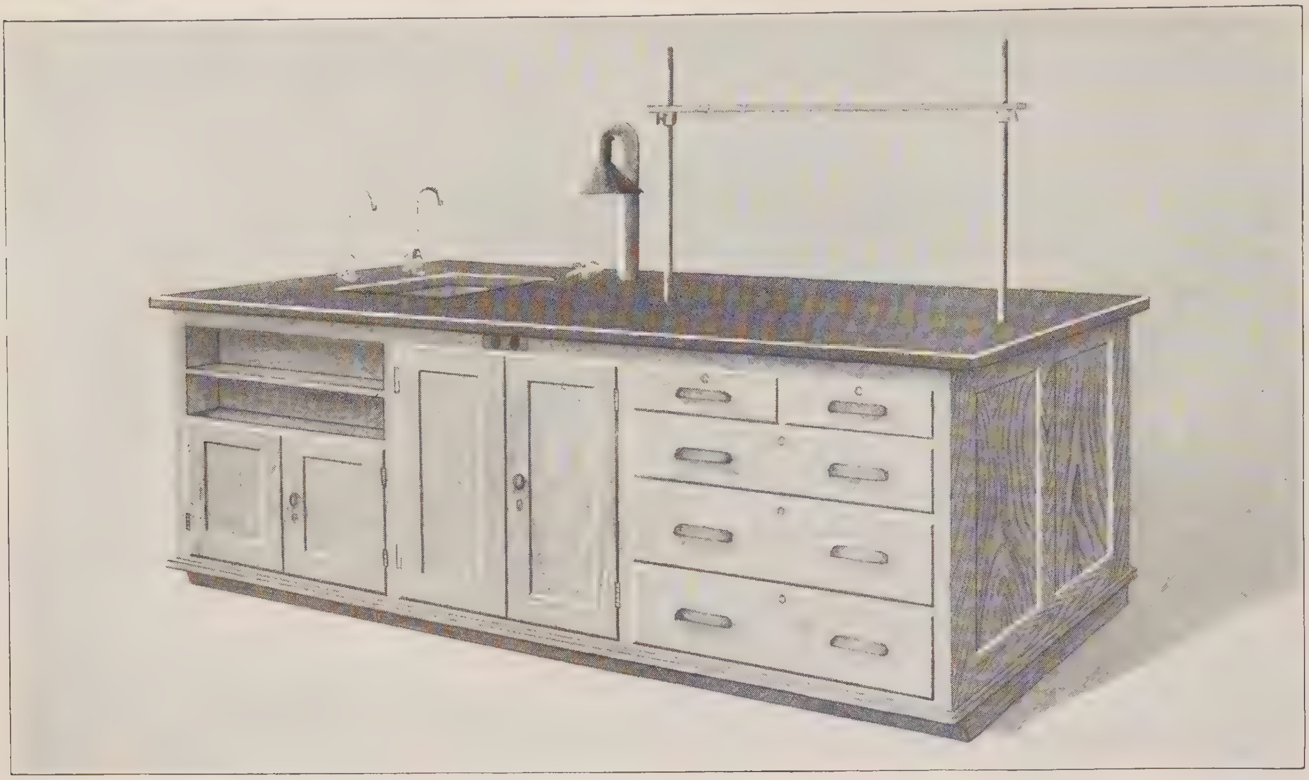


Instructors Desk

No. 880—with locks—wood top
No. 881—without locks—wood top

No. 882—with stone top
No. 883—with stone top

Dimensions	Desk 8′ 0″ x 2′ 6″ wide x 36″ high. Sink 14″ x 18″ x 10½″ deep inside. Top 1⅝″ thick, birch, or 1¼″ thick soapstone.
Drawers	Two, 28″ x 21½″ x 4″ deep inside. Four, 13″ x 21½″ x 6″ deep inside.
Cupboards	One, 29″ x 20″ x 30″ with one shelf.
Material and Construction	Body of desk, selected plain Oak, frame joints are mortised and tenoned or doweled and reinforced with glue blocks and screws. Drawers have full "framed in" construction and bottoms housed in on all sides.
Locks	When ordered high-grade masterkeyed locks are furnished.
Equipment	One soapstone sink 14″ x 18″ x 10½″ deep inside fitted with acid resisting waste plug, trap and overflow with beehive strainer. One nickel plated gooseneck water cock. Two gas cocks and electric receptacle. All piping and wiring to floor line.
Finish	Kimball lacquer, rubbed, dark golden, unless otherwise called for.
Weights	Crated with wood top—810 pounds. With stone top—1110 pounds.

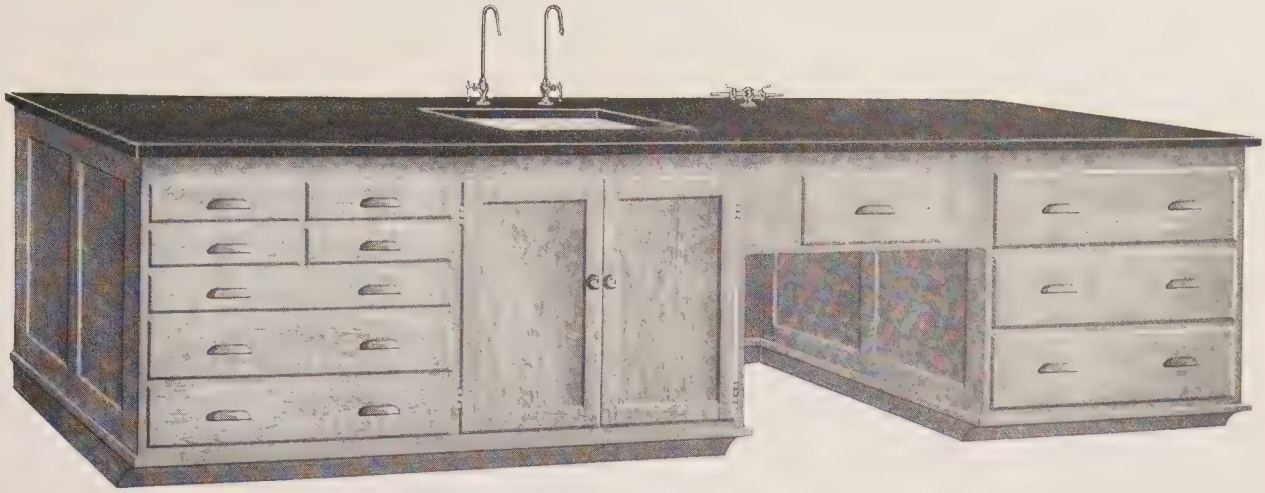


Chemistry and Physics Instructors Table

No. 890—with wood top—without locks
No. 891—with wood top—with locks

No. 892—with stone top—without locks
No. 893—with stone top—with locks

Dimensions	8′ 0″ long x 2′ 6″ wide x 3′ 0″ high.
Drawers	Small drawers—1′ 1″ x 1′ 9″ x 4¼″. Large drawers—2′ 4″ x 1′ 9″ x 5¼″.
Construction	Frame work made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers are dovetailed front and back and bottoms framed in on both sides and front and rear.
Material	Exteriors—selected Oak. Interiors—Birch, Bass or other hard wood. Top—Birch, 1⅝″ thick, matched, glued, dressed and cleated to prevent warping; or 1¼″ soapstone.
Finish	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards is also finished.
Locks	When locks are ordered high grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
Plumbing and Equipment	Sink—one Alberene stone sink 1′ 8″ x 1′ 4″ x 10″ deep with pneumatic shelf 5″ wide, and equipped with lead waste outlet and removable beehive strainer. Waste pipe provided with all lead trap. Water—two compression pantry cocks for hot and cold water. Gas—one double long spout gas cock. Uprights and cross-bar—two steel nickel-plated uprights screwed into flush plates on table top. Cross-bar of wood, supported on adjustable clamps. Fume exhaust hood—made of 16-ounce copper with piping to floor. Hood is removable and cover for vent opening is furnished. Gas and water cocks are made of brass, heavily nickel plated. Supply pipes are carried to the floor line and provided with shut-off valves. (Note) Two Hubbell polarized plugs and receptacle furnished if required at additional cost. (Note) Fume exhaust hood can be omitted if not desired.
Weights	Crated, with wood top—750 pounds. With stone top—1050 pounds.

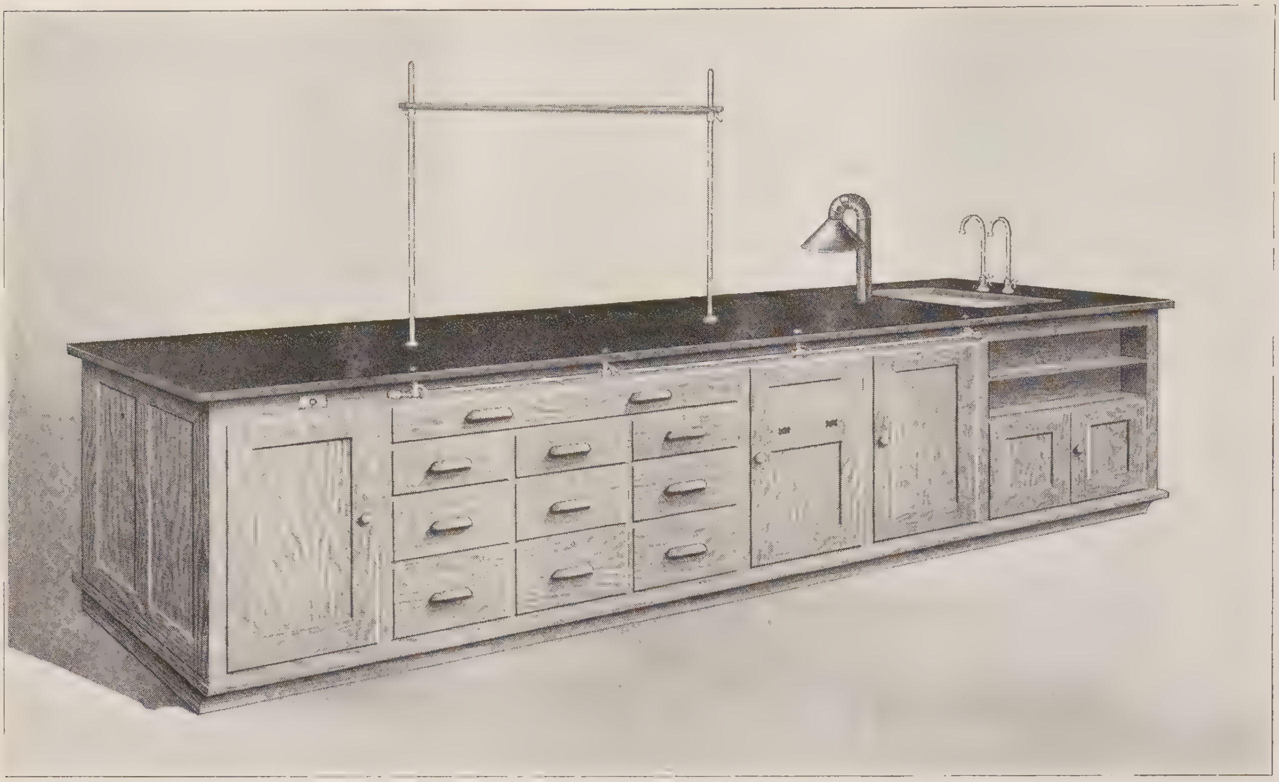


LECTURE DESK

No. 900—with locks, wood top
No. 901—without locks, wood top

No. 902—with locks, stone top
No. 903—without locks, stone top

DIMENSIONS	12′ 0″ x 2′ 6″ x 3′ 0″ high.
DRAWERS	(4) 2¼″ deep x 14″ wide x 19″ front to back. (1) 3¼″ deep x 31″ wide x 19″ front to back. (2) 7″ deep x 31″ wide x 19″ front to back. (1) 5¾″ deep x 14½″ wide x 19″ front to back. (2) 9½″ deep x 31″ wide x 19″ front to back. (1) 6″ deep x 31″ wide x 19″ front to back.
CUPBOARD	(1) 28½″ high x 32¼″ wide x 19″ front to back.
MATERIAL AND CONSTRUCTION	Exterior of desk selected plain Oak. Interiors of hard wood. Tops of Birch. Sink of Alberene stone. See specifications for construction.
EQUIPMENT	One Alberene stone sink 12″ x 12″ x 18″ equipped with acid resisting, waste plug, trap and overflow with beehive strainer. Two nickel-plated pantry cocks for hot and cold water. One nickel-plated double long spout gas cock with piping to floor line.
LOCKS	When locks are ordered, high grade masterkeyed locks are furnished.
FINISH	Tops—Black acid resisting. Desk—Kimball lacquer, rubbed.
WEIGHTS	Wood top—1200 pounds. Stone top—1800 pounds.

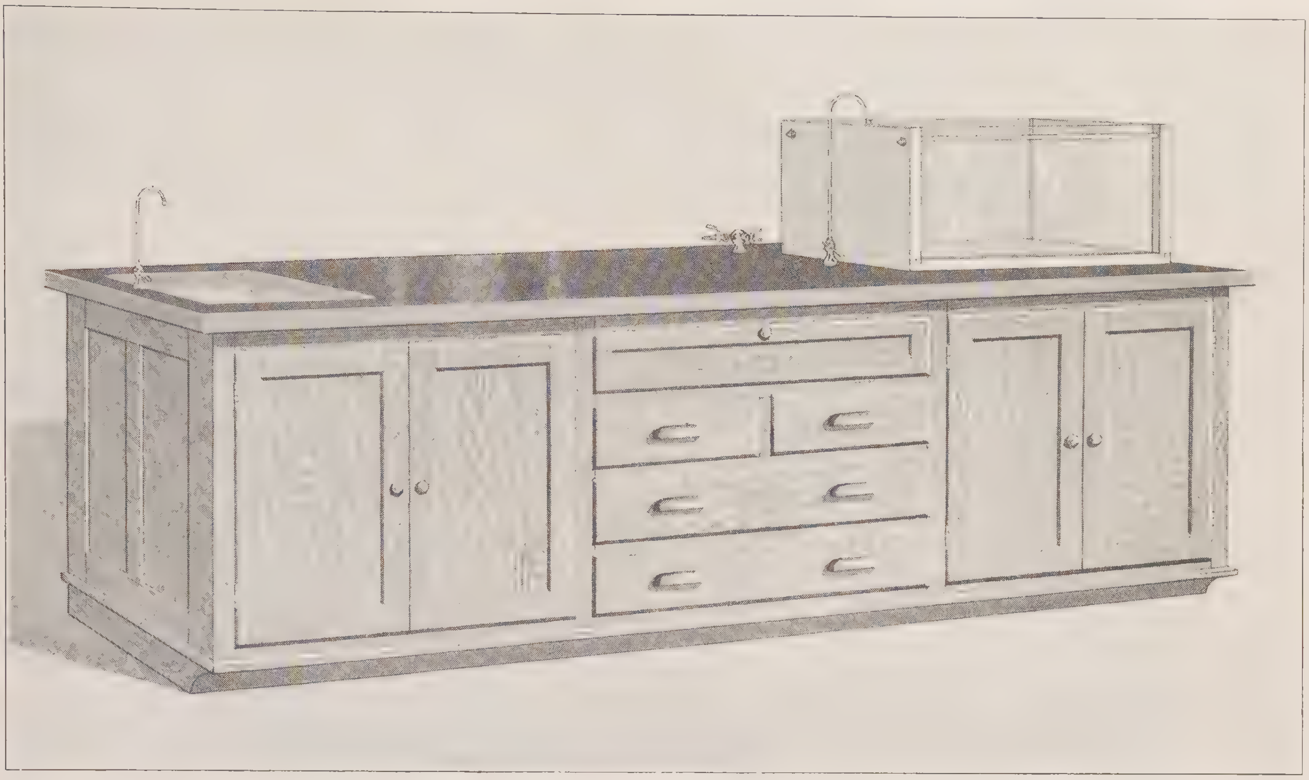


INSTRUCTORS DESK

(Chemistry or Physics)

No. 910—With wood top—without locks
No. 911—With wood top—with locks
No. 912—With stone top—without locks
No. 913—With stone top—with locks

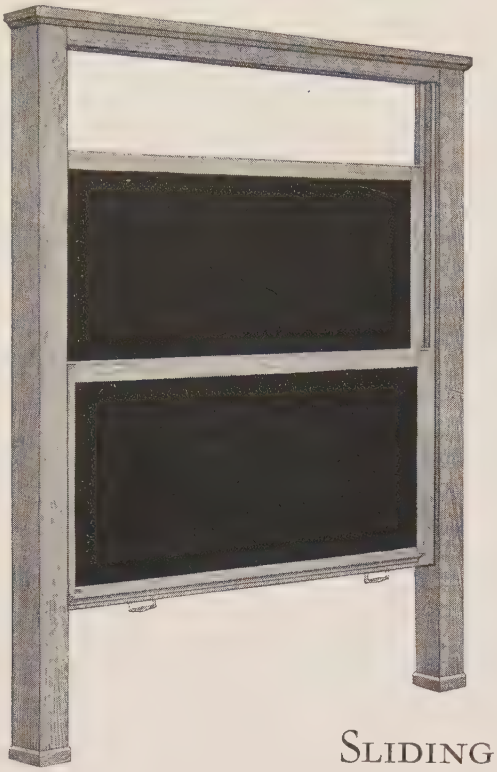
DIMENSIONS	12′ 0″ long x 3′ 0″ wide x 36″ high.
DRAWERS	One drawer—4′ 2″ x 2′ 4″ x 4½″. Nine drawers—1′ 3″ x 2′ 0″ x 5¼″.
CONSTRUCTION	Frame work made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers are dovetailed front and back and bottoms framed in on both sides and front and rear. Two reagent shelves at right hand end with cupboard below—same to give access to plumbing. Two cupboards for storage and one compartment for waste receptacle. Ends and front paneled.
MATERIAL	Tops—1⅝″ thick, Birch black acid proof finish. When ordered 1¼″ thick Alberene stone. Body of Desk—All exterior parts selected plain oak. Interior—Birch, Bass or other hard woods.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards are also finished.
LOCKS	When locks are ordered high grade masterkeyed locks are furnished, each lock being marked with a brass number plate.
PLUMBING AND EQUIPMENT	Sink—Alberene stone sink 1′ 8″ x 1′ 6″ x 10″ deep with pneumatic shelf 5″ wide, and equipped with lead waste outlet and removable beehive strainer. Waste pipe provided with all lead trap. Water—two gooseneck compression pantry cocks, one for hot and one for cold water. Gas—four long spout gas cocks connected by supply pipe at rear of table. Supply pipes are carried to floor line and provided with a shut-off cock. Uprights and cross-bar—uprights are made of steel nickel plated, screwed into flush plates in table top. Cross-bar is made of oak supported on adjustable clamps. Fume Exhaust Hood—hood is made of 16 ounce copper with piping to floor. The hood is removable and cover for vent opening is furnished. Electricity—two Hubbell polarized plugs and receptacle are furnished set in rails at rear or end of table.

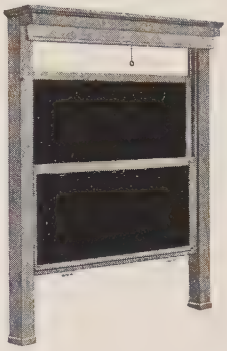


BIOLOGY INSTRUCTORS DESK

No. 920—without locks **No. 921**—with locks

DIMENSIONS	114″ long, 36″ wide, 34″ high. Drawers (2) 26″ long, 34″ wide, 5¼″ deep inside. Drawers (2) 24″ long, 16″ wide, 5¼″ deep inside. Cupboards (2) 25½″ high, 35″ wide, 29″ deep inside. Aquarium (1) 29½″ long, 16″ wide, 16¾″ deep inside.
MATERIAL	Desk: exterior—selected Oak; interior—Birch, Bass or other hard wood. Top—Birch 1⅝″ thick, black acid resisting finish or 1¼″ Alberene stone if specified. Aquarium—Alberene stone ends and bottom, plate glass sides, the glass being set in the stone and cemented water tight; the top edges of each side are reinforced by brass rods.
CONSTRUCTION	Frame work made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers are dovetailed front and back and bottoms framed in on both sides and front and rear.
EQUIPMENT	One Aquarium 16″ x 29½″ x 16¾″ with gooseneck pantry cock. One Alberene stone sink 21½″ x 20″ x 13″ deep inside, with vertical overflow and gooseneck pantry cock. One two-way long spout gas cock, all piping to floor line with shut-off valve at floor.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
LOCKS	High-grade locks are furnished when called for.
WEIGHTS	With Aquarium—1320 pounds. Without Aquarium—1000 pounds.





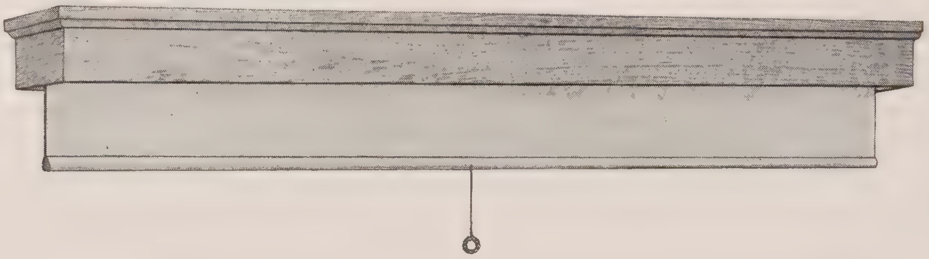
No. 949—with screen

Sliding Blackboard

No. 948—8′ long—without screen
No. 949—8′ long—with screen

No. 948A—10′ long—without screen
No. 949A—10′ long—with screen

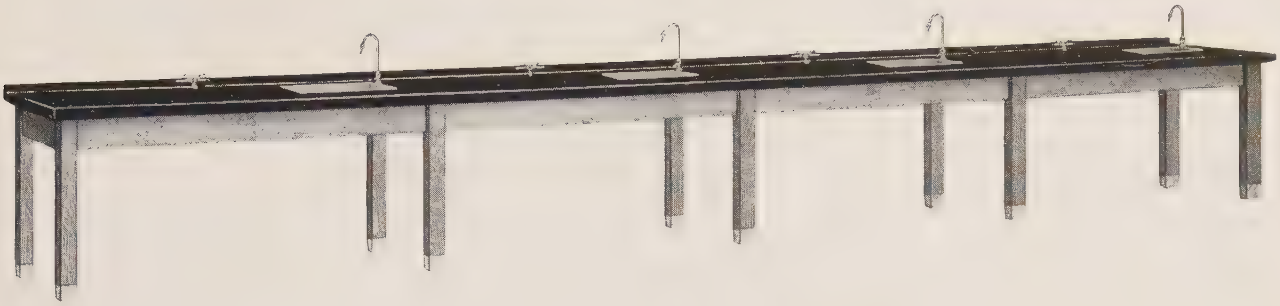
Dimensions	10′ 6″ high x 8′ or 10′ long.
Material Construction	Wood work is selected plain Oak, writing surface best grade hyloplate 36″ high, set in Oak frames, frames balanced on metal chains with weights so arranged that they move freely. Each board equipped with chalk trough.
Screen	When ordered with screen, aluminum coated screen is furnished, either 8′ x 8′ or 10′ x 10′ and is mounted on heavy spring roller set in dust proof box at top of blackboard.
Finish	Kimball lacquer, rubbed.
Weights	Crated— 8′—575 pounds. Crated—10′—725 pounds.



Lantern Screen and Case

No. 949B— 6′ x 6′ **No. 949C**—8′ x 8′ **No. 949D**—10′ x 10′

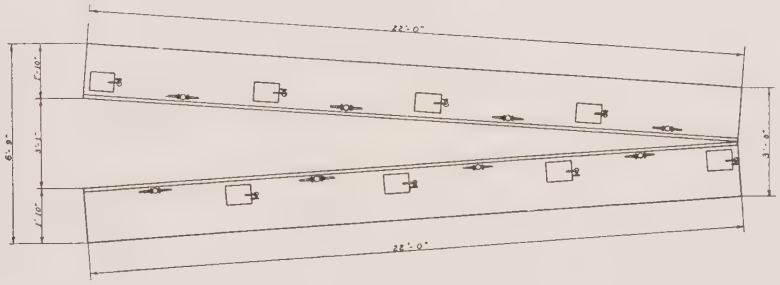
Material and Construction	Case is strongly made of plain selected Oak, provided with hangers. Screen is made of extra heavy cloth, aluminum treated increasing the reflection and mounted on spring roller.
Finish	Case is finished with Kimball lacquer, rubbed.



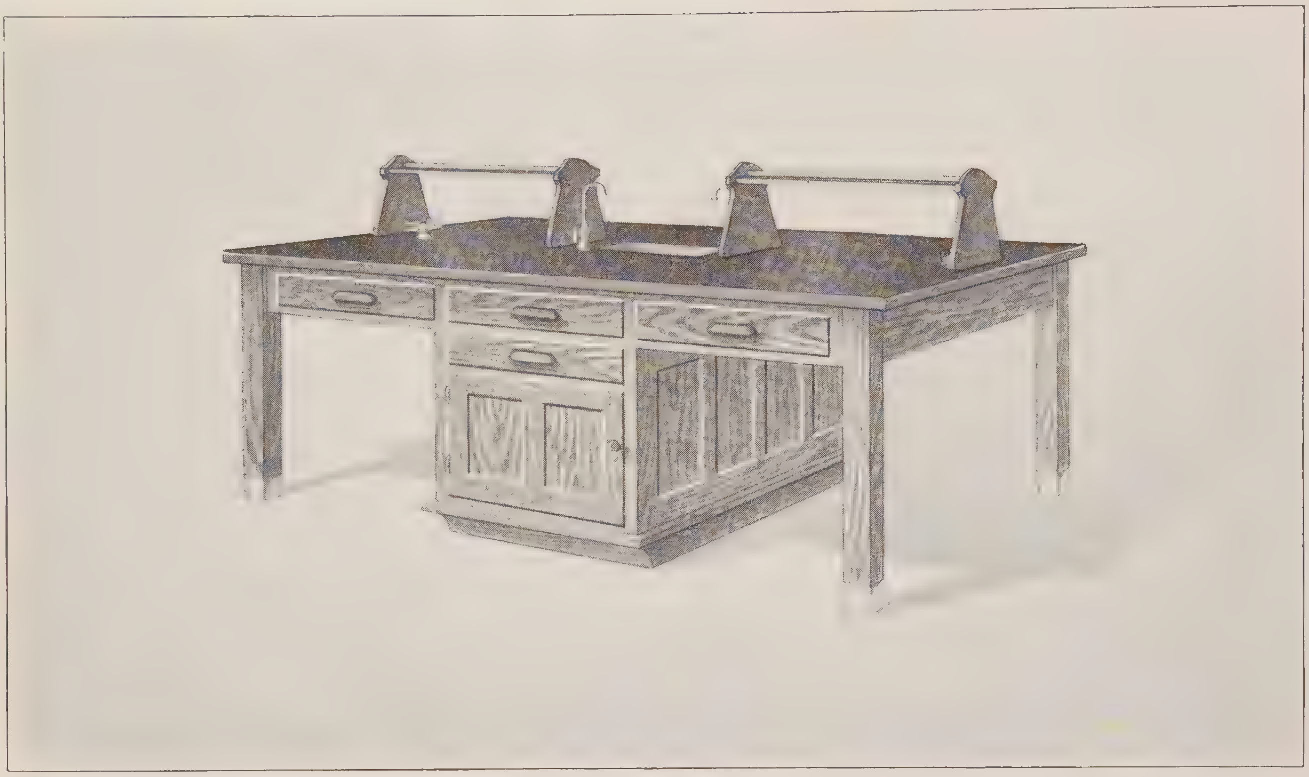
STUDENTS BIOLOGY TABLE

No. 950

DIMENSIONS	22′ 0″ long x 1′ 10″ wide x 2′ 6″ high.
CONSTRUCTION AND MATERIAL	Underframing is of heavy material, reinforced at all corners with angle braces, top made of narrow strips not over 3″ wide and finished black acid resisting. All exterior parts of body made of selected plain Oak; top, Birch 1⅝″ thick.
EQUIPMENT	Four (4) Copper sinks equipped with waste outlets. Four (4) double long spout gas cocks. Four (4) pantry cocks with galvanized iron water supply line. All plumbing has piping to floor line. Metal shoes on all legs.
FINISH	Body of table—Kimball lacquer. Top of table—black acid resisting.
WEIGHT	Crated—700 pounds.



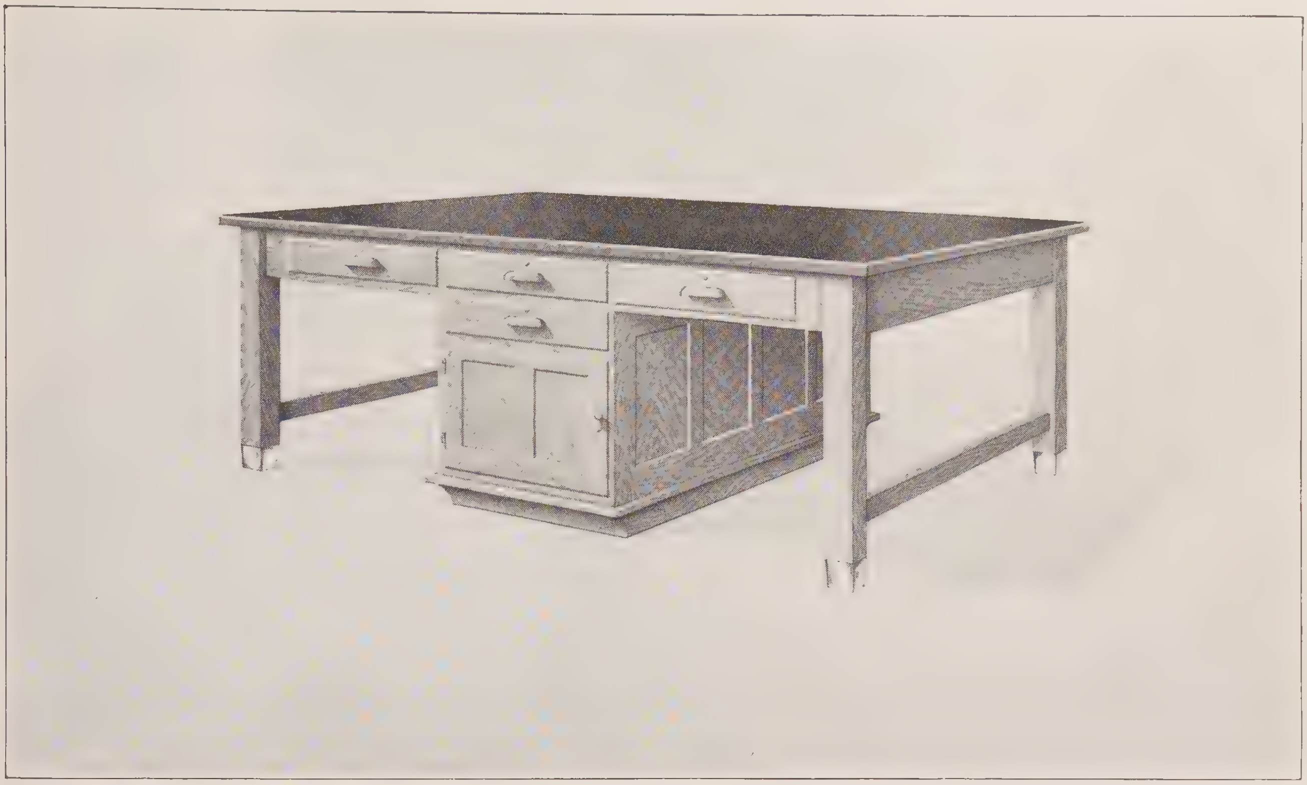
No. 950—showing two tables placed in position in room



Students Biology Table

No. 955—without locks **No. 956**—with locks

Dimensions	6′ 0″ long x 3′ 6″ wide x 2′ 6″ high. Drawers—eight—15″ x 15″ x 3″ deep. Cupboards—two—17″ x 17″ x 14″ high.
Top	1⅝″ thick, Birch, matched, glued and dressed, black acid proof finish.
Construction and Material	Body of table made of selected Oak solidly constructed to stand hard use. Drawers are made with lap fronts to exclude dust and are dovetailed back and front with bottoms framed in on both sides and front and rear. Reagent racks are made with retaining rims to prevent articles from slipping off. Black acid proof finish.
Finish	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
Locks	When locks are ordered, high-grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
Plumbing and Equipment	Sink—soapstone 9″ x 11″ x 8″ deep equipped with lead waste outlet, with removable standing waste plug with beehive strainer. Waste pipe provided with all lead trap. Water—two gooseneck compression water cocks. Gas—two double long spout gas cocks. Water and gas fixtures are brass heavily nickel plated. Supply pipes are carried to floor line with shut-off cocks.
Weight	Crated—490 pounds.



Students Biology Table

No. 960—without locks **No. 961**—with locks

Dimensions	6′ 0″ long x 3′ 6″ wide x 2′ 6″ high. Drawers—eight—15″ x 15″ x 3″ deep. Cupboards—two—17″ x 17″ x 14″.
Top	1⅝″ thick Birch, black acid proof finish.
Construction and Material	Table is strongly framed and mortised and tenoned together, having four drawers and one cupboard on each side of table. Doors and drawers made with lap fronts. Drawers are dovetailed back and front and bottoms framed in on all four sides.
Finish	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
Locks	When locks are ordered high-grade masterkeyed locks are furnished and each lock is marked with a brass number plate.
Weight	Crated—380 pounds.

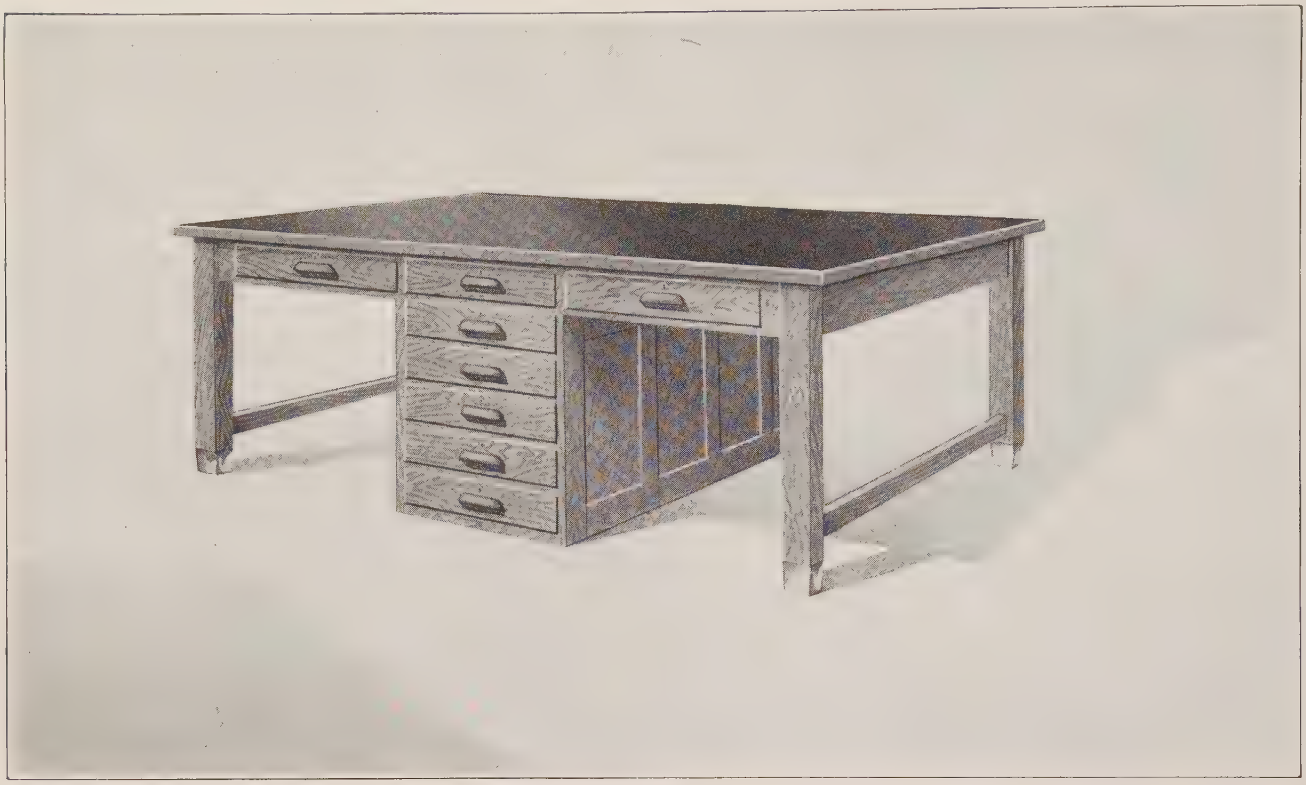
Students Biology Table

No. 962—without locks **No. 963**—with locks

Accommodating four students, two at a time

This table is the same in all respects as No. 960 above with exception of width.

Dimensions	6′ 0″ long x 2′ 0″ wide x 2′ 6″ high, with four drawers and one storage cupboard.
Weight	Crated—250 pounds.

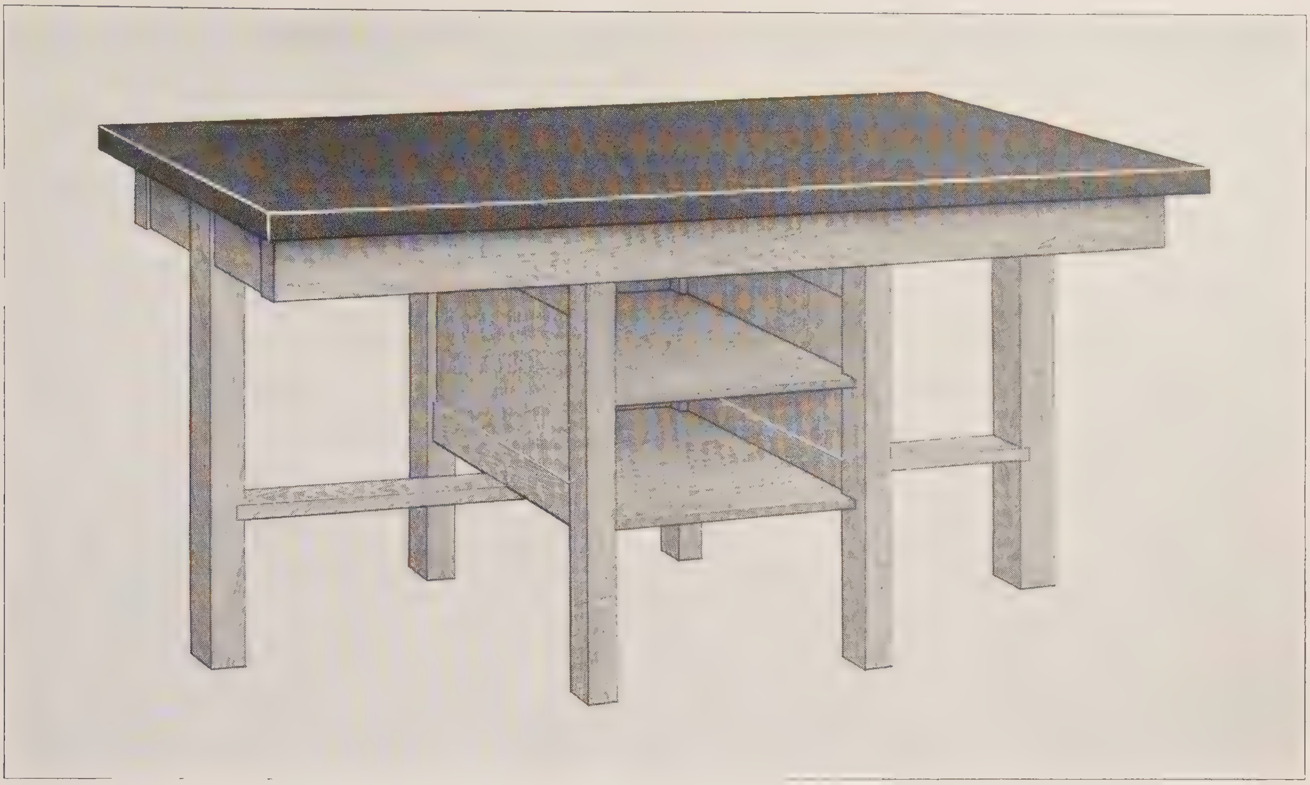


STUDENTS BIOLOGY TABLE

No. 965—without locks **No. 966**—with locks

Accommodating 16 students, 4 working at one time

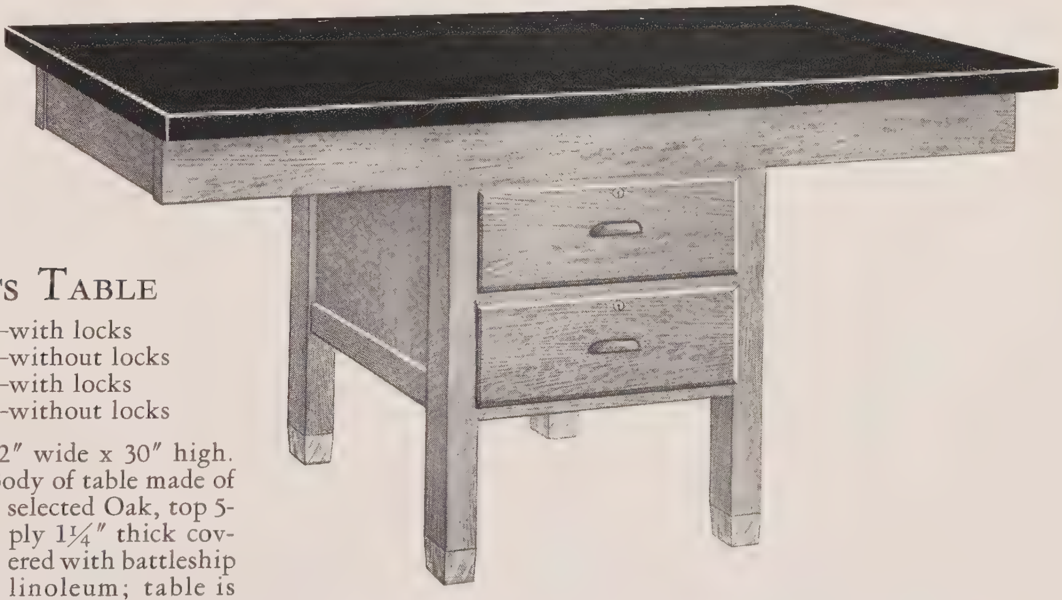
DIMENSIONS	6′ 0″ long x 3′ 6″ wide x 2′ 6″ high.
DRAWERS	16—8 on each side, 15″ x 15″ x 3″ deep.
TOP	1⅝″ thick, Birch, black acid proof finish.
CONSTRUCTION AND MATERIAL	Table is strongly framed, mortised and tenoned, drawers having lapped fronts and are dovetailed back and front and bottoms framed in on all four sides. All exteriors made of Selected Plain Oak. All interiors made of Birch, Bass or other hardwood.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
LOCKS	When locks are ordered high-grade masterkeyed locks are furnished, each lock marked with a brass number plate.
WEIGHT	Crated—390 pounds.



Class Room Students Table

No. 970—54″ long **No. 971**—60″ long

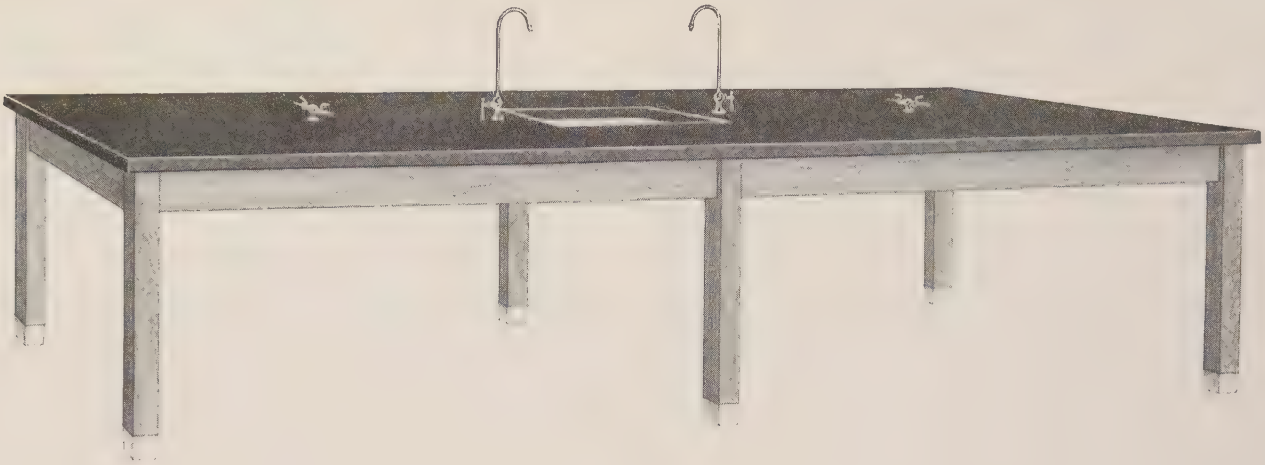
Dimensions	22″ wide x 30″ high.
Material and Construction	Top—Birch 1¼″ thick, matched, glued and dressed. Body of table made of plain selected Oak. Table is strongly framed and mortised and tenoned together, having two compartments in center pedestal for books and two flush top inkwells.
Finish	Top is finished black acid resisting, other exposed parts are finished with Kimball lacquer, rubbed, dark golden, unless otherwise specified.
Weights	Crated No. 970—100 pounds. Crated No. 971—120 pounds.



Students Table

No. 972—54″ long—with locks
No. 973—54″ long—without locks
No. 974—60″ long—with locks
No. 975—60″ long—without locks

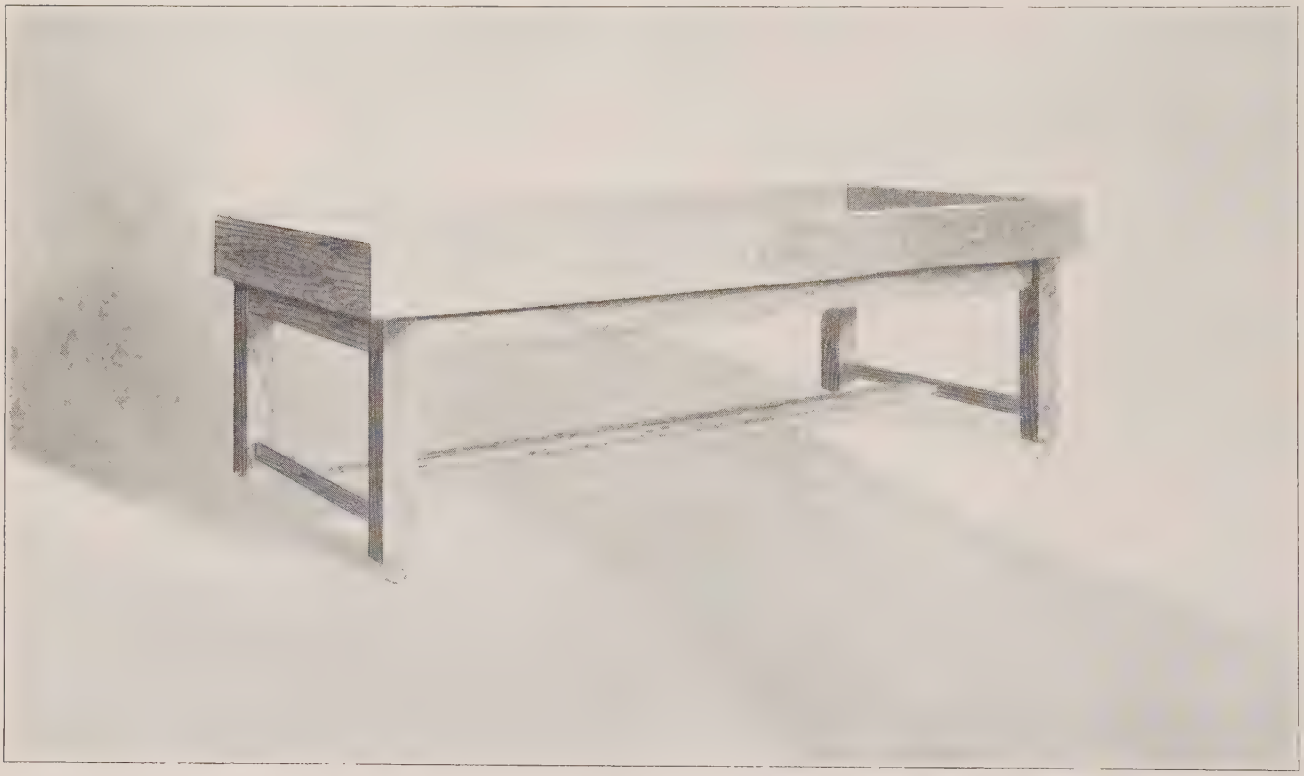
Dimensions	22″ wide x 30″ high.
Construction and Material	Body of table made of selected Oak, top 5-ply 1¼″ thick covered with battleship linoleum; table is strongly framed and mortised and tenoned together. Drawers are dovetailed on all four corners. Bottoms of drawers housed in on both sides, front and back.
Locks	When ordered high-grade masterkeyed locks are furnished.
Finish	Kimball lacquer, rubbed.
Weights	Crated—54″ table—110 pounds. Crated—60″ table—130 pounds.



Laboratory Work Table

No. 976

Dimensions	12′ 0″ long x 4′ 0″ wide x 2′ 8″ high. Top—1⅝″ Birch (or 1¼″ Alberene stone if desired).
Material and Construction	Body of table is made of selected plain Oak. Top of Birch strips not over 3″ wide. Table is strongly made with mortise and tenon joints. Legs of table equipped with cast metal shoes.
Equipment	White enameled iron sink 20″ x 16″ x 12″ deep fitted with strainer and waste trap. Two double gas cocks and two gooseneck water cocks with piping to floor line with shut-off valves.
Finish	Body of table—Kimball lacquer, rubbed. Top of table—black, acid resisting.
Weight	Crated with wood top—680 pounds. With stone top—1235 pounds.

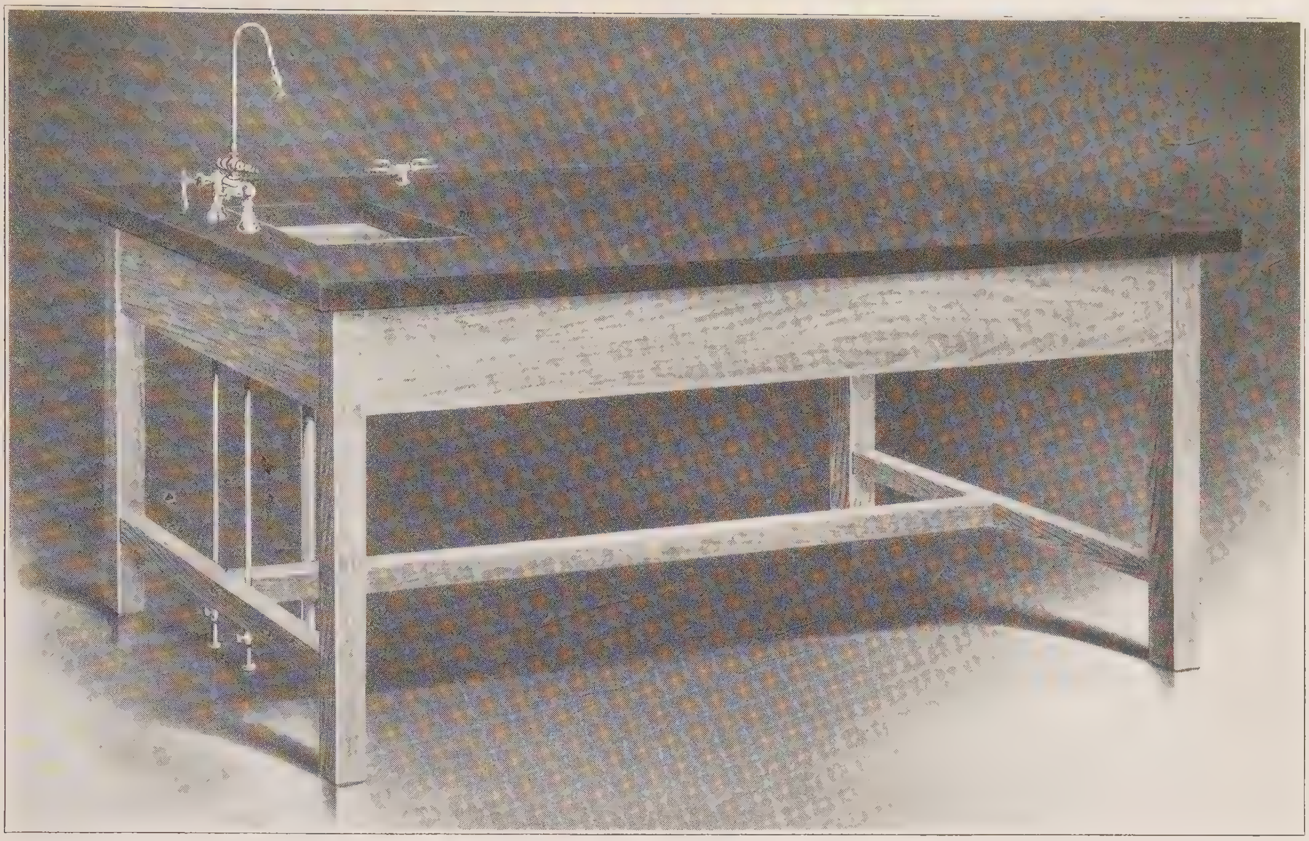


Germinating Bed

No. 978

Dimensions	6′ 0″ long x 2′ 2″ wide x 2′ 6″ high. Inside depth, 5″ at sides sloping to 6″ at center.
Construction and Material	All exposed woodwork, selected Oak. Interior lined with galvanized iron and provided with center drain, with shut-off cock underneath. Framing is strongly mortised and tenoned together; legs equipped with rubber tired casters.
Finish	Kimball lacquer rubbed, dark golden finish unless otherwise specified.
Weight	Crated—200 pounds.

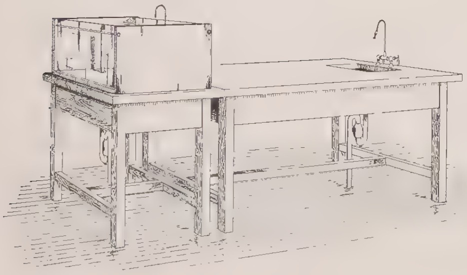
Note: Lead lining in place of galvanized iron can be furnished if desired at additional cost.



BIOLOGY PRACTICE TABLE

No. 980—As illustrated

DIMENSIONS	72″ long x 42″ wide x 36″ high. Top 1⅝″ thick. Legs 2¼″ square. Girts 2¼″ x 1¾″. This table is used in many instances with a small table and aquarium at end of the above practice table. See below.
MATERIAL AND CONSTRUCTION	Table of selected plain Oak, all frame joints are full mortise and tenoned, joined with heavy machine bolts. Top is made of Birch strips not over 3″ wide double tongue and grooved. The rails and under framing are securely glue blocked and screwed, making all parts rigid.
EQUIPMENT	1 soapstone sink 16″ x 12″ x 6″ deep equipped with a brass standing overflow. 1 two-way long spout nickel-plated brass gas cock. 1 double pantry cock for hot and cold water. All piping with shut-off valve to floor line.
FINISH	Top is finished black acid proof. Body of table Kimball lacquer, rubbed.
WEIGHT	Crated—450 pounds.

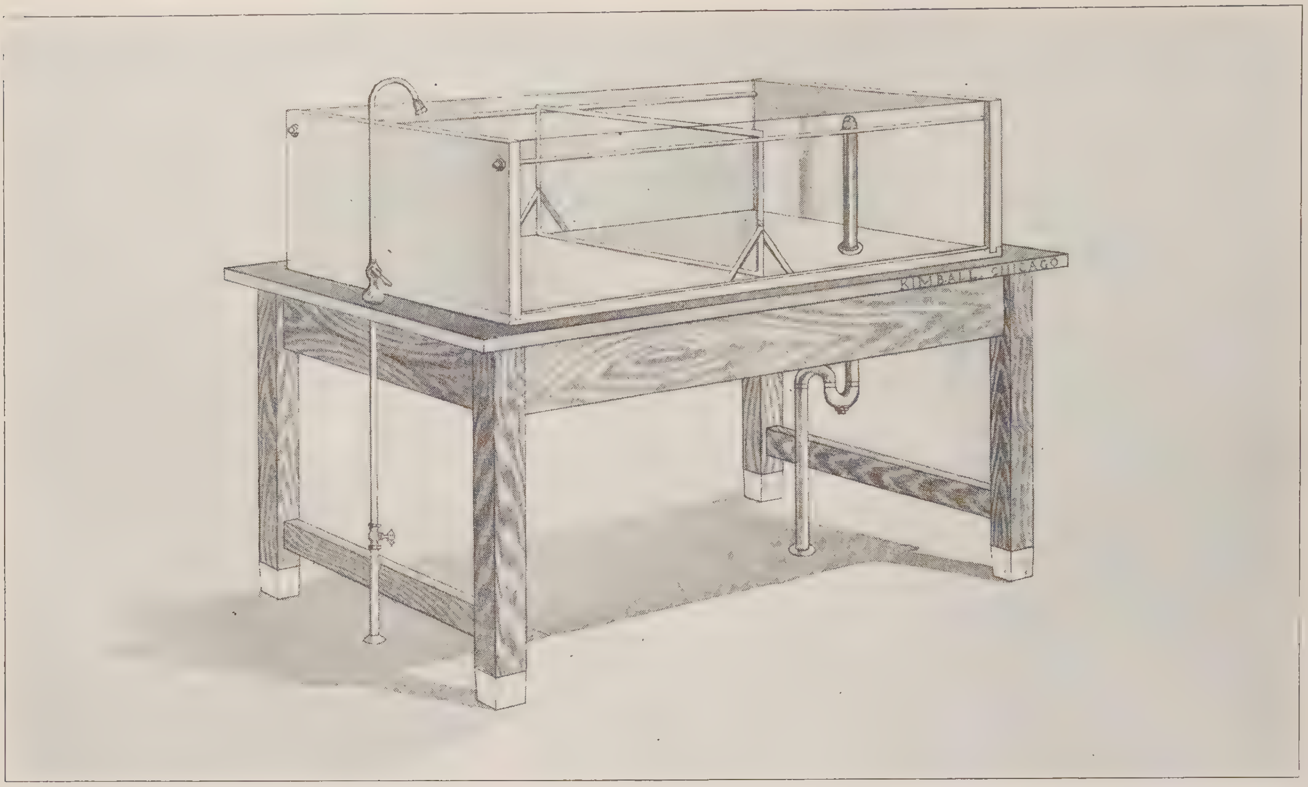


AQUARIUM AND TABLE

No. 981

SIZE Aquarium 29½″ long x 16″ wide x 16¾″ deep inside.

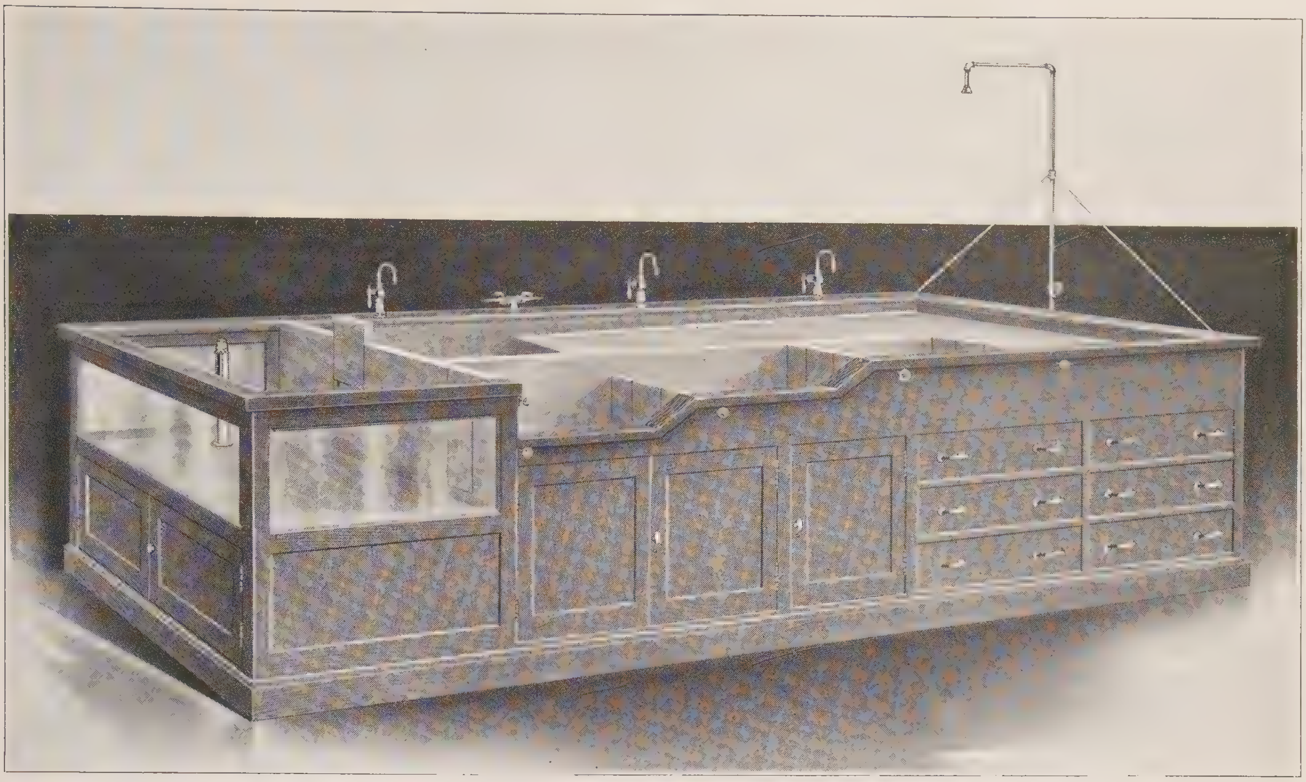
Showing table with Aquarium attached to No. 980 Biology Practice Table



AQUARIUM AND TABLE

No. 983—Table with aquarium **No. 984**—Aquarium without table

DIMENSIONS	Table 5′ 0″ long x 2′ 6″ wide x 2′ 6″ high. Aquarium 4′ 0″ long x 2′ 0″ wide x 1′ 6″ high.
CONSTRUCTION AND MATERIAL	Table is made of selected Oak and is strongly mortised and tenoned together. Top 1⅝″ thick, Birch, black acid resistant finish, or when ordered 1¼″ Alberene Stone. Aquarium, ends and bottom are made of 1¼″ thick Alberene stone, sides of heavy plate glass. Joints are made with water-proof cement and bolted strongly together. Interior is divided by a fine mesh brass wire partition in a metal frame.
PLUMBING AND EQUIPMENT	Water supply is controlled by one brass, nickel-plated gooseneck compression cock. A brass, nickel-plated removable standing overflow is provided with waste pipe to floor, equipped with nickel-plated trap.
FINISH	Body of table: Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
WEIGHTS	Aquarium and table complete—600 pounds. Table, alone, crated—150 pounds.



DELTA DESK

No. 985—without locks **No. 986**—with locks

In the Physical Geography Laboratory the most fascinating apparatus is the "Delta Desk." The above design incorporates features that are not only interesting but instructive.
Note the following complete features:

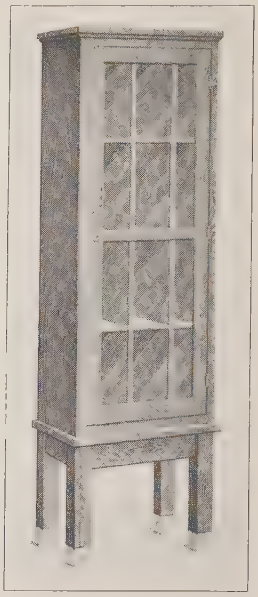
1st The Deep Sea Portion with standing overflow, high and low sluice gates.
2d The Sea Section.
3d The "Canal" with the locks at different levels.
4th The Land Section with its graduated bottom.
5th The three water cocks, together with the sprinkler and double gas cock.
6th The plate glass on three sides of the Deep Sea Section permits of observations.
7th The Sand Box beneath is lead lined and the compartment scientifically ventilated.

DIMENSIONS	Desk 12′ 0″ long, 54″ wide, 32″ high. Deep Sea Section 27″ long, 47″ wide, 13½″ deep inside. Sea Section 33″ long, 32½″ wide, 5¼″ deep inside. Land Section 75″ long, 32½″ wide, and sloping from 1″ at the right end to 1¾″ in the middle. Canal—Each one is 24″ long, 9″ wide, 6″ deep inside. Cupboards (left, 2) 35″ long, 25″ wide, 11½″ high inside. Cupboards (right, 1) 19″ long, 25″ wide, 18½″ high inside. Drawers (4) 24½″ long, 24½″ wide, 5″ deep inside. Drawers (4) 24½″ long, 49″ wide, 5″ deep inside. Drawers (sand) 24½″ long, 24½″ wide, 11″ deep inside.
MATERIAL AND CONSTRUCTION	All exteriors are made of selected Oak. Interiors of Birch, Bass or other hard wood. Sand drawers are lead lined. The Deep Sea Section is lined with heavy lead; the sides and end have heavy plate glass which is cemented into heavy metal frames. The entire desk is constructed of high grade workmanship "Kimball" Standard.
LOCKS	High grade masterkeyed locks furnished when ordered.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
WEIGHT	Crated—1650 pounds.

MICROSCOPE CASE

No. 987—with lock **No. 988**—without lock

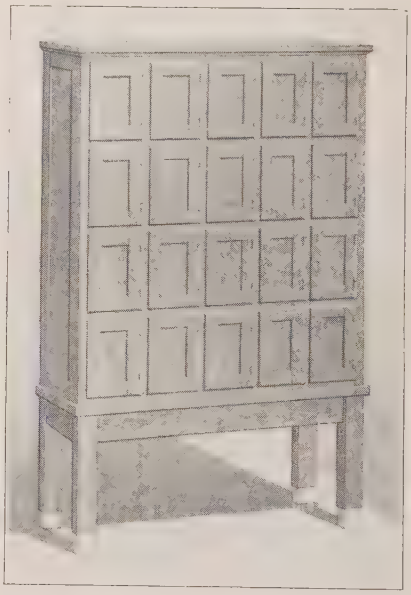
Dimensions	24″ wide x 12″ deep x 6′ 6″ high. Twelve compartments each 6″ wide x 9″ deep x 14″ high.
Material and Construction	Exposed woodwork selected plain Oak. Front enclosed with D. S. A. glass hinged door.
Finish	Kimball lacquer, rubbed.
Locks	If ordered, high grade locks will be furnished.
Weight	Crated—300 pounds. Note: This case can be made in two, three or more units.



MICROSCOPE CASE

No. 989—with locks **No. 990**—without locks

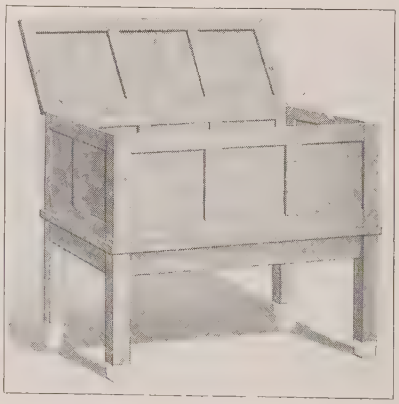
Dimensions	3′ 0″ wide x 9″ deep x 5′ 1″ high. Twenty compartments each 6″ wide x 14″ high x 8″ deep.
Material and Construction	Exposed woodwork selected plain Oak. Each compartment provided with a hinged door, with lip front to exclude dust.
Locks	When ordered high grade masterkeyed locks will be furnished.
Finish	Kimball lacquer, rubbed.
Weight	Crated—400 pounds.



PLANT PRESERVING CHEST

No. 991

Dimensions	3′ 6″ long x 2′ 0″ deep x 16″ high, 3′ high over all.
Construction and Material	Built of selected Oak strongly framed together and lined with sheet zinc, bottom slopes to center and is equipped with drain with shut off cock below same.
Weight	Crated—250 pounds.



MICROSCOPE STORAGE CASE

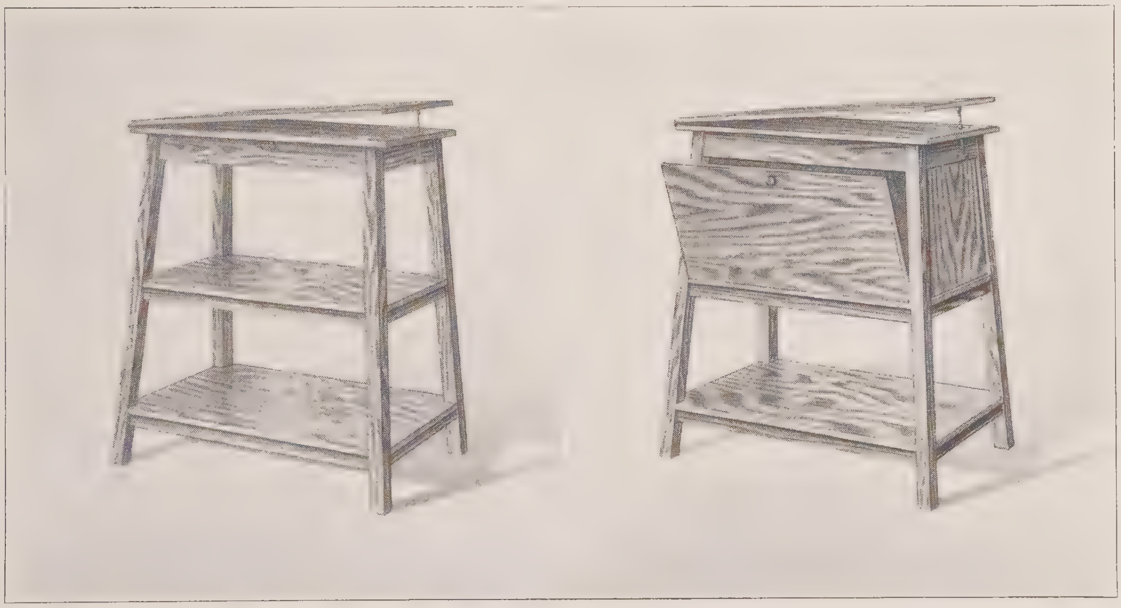
No. 992

DIMENSIONS	4′ 0″ wide x 1′ 0″ deep x 7′ 0″ high. Each compartment measures 6″ wide by 9″ deep x 13½″ high.
CONSTRUCTION AND MATERIAL	Strongly framed with mortise and tenoned joints. Ends paneled. Three-ply dust proof back. Doors glazed with D. S. A. glass, hung on loose pin butt hinges. Interior divided into thirty separate compartments. Exterior of case—selected Oak. Interior of case—Birch, Bass or other hard wood.
LOCKS	Masterkeyed if ordered.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise ordered.
WEIGHT	Crated—380 pounds.

MICROSCOPE STORAGE CASE

No. 993

Same as **No. 992** but with fifteen compartments and measures 2′ 10″ wide x 1′ 0″ deep x 7′ high.



LANTERN STANDS

No. 994—open front, side and ends **No. 995**—paneled back and ends with drop front

DIMENSIONS	3′ 0″ long x 1′-2″ wide x 4′ 0″ high (at top).
CONSTRUCTION AND MATERIAL	Exposed woodwork selected oak, strongly made, mortised and tenoned together and mounted on ball bearing casters and provided with hinged lantern boards, equipped with adjusting screws.
WEIGHT	Crated—150 pounds.

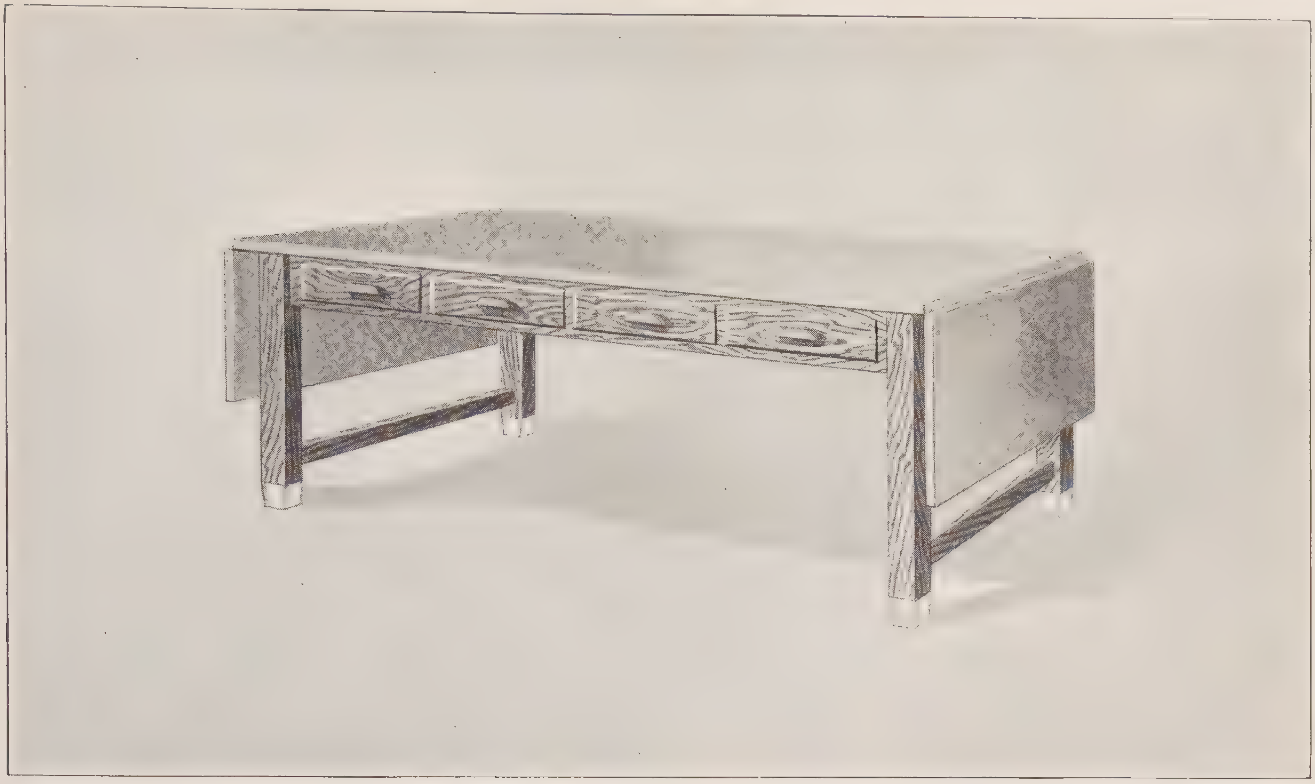
NOTE: Drawers for lantern slides for either of above at additional cost.

THE VERDICT:
KIMBALL VALUE—SUPERIOR

Universities and Colleges

University of Chicago	Jones Science Building Eckhart Physics Hall Blaine Hall Rosenwald Hall
Purdue University, Lafayette, Indiana	New Chemistry Building New Pharmacy Building
University of Wichita, Wichita, Kansas	Science Building
College of Pharmacy, Brooklyn, N. Y.	Science Building
St. Johns College, Brooklyn, N. Y.	Science Building
Yale University, New Haven, Conn	Medical and Pediatric Building Clinic Building
State Normal School, Peru, Nebraska.	Science Building
State Teachers College, Hayes, Kansas	Science Building
Lehigh University, Bethlehem, Pa.	Packard Hall
University of Texas, Austin, Texas	Chemistry Building
University of Indiana, Bloomington, Indiana	Chemistry Building
Ball State Teachers College, Muncie, Indiana	Burris School
Toledo University, Toledo, Ohio	Science Building
Mundelein College, Chicago, Illinois	College for Girls
Carnegie Tech., Pittsburgh, Pennsylvania	Chemistry Building

List continued on page 122



SEWING TABLES

(WITH TWO DROP LEAVES)

No. 1000—with masterkeyed locks **No. 1001**—without locks

Accommodates 8 students; 4 at one time

DIMENSIONS	6′ 0″ long, 3′ 6″ wide, 2′ 8″ high. Drawers 14″ x 15″ x 4″ deep. Drop leaves 18″ wide.
CONSTRUCTION AND MATERIAL	Exposed parts, selected Oak. Strongly built with Kimball special corner construction. Drawers contain one removable 4-compartment box for small sewing accessories. Top and drop leaves 1⅛″ thick—Basswood—finished natural. Legs 2⅝″ square and equipped with metal shoes.
LOCKS	High grade masterkeyed locks furnished when ordered.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
WEIGHT	Crated—245 pounds.

SEWING TABLES

(WITH ONE DROP END)

No. 1010—with masterkeyed locks **No. 1011**—without locks

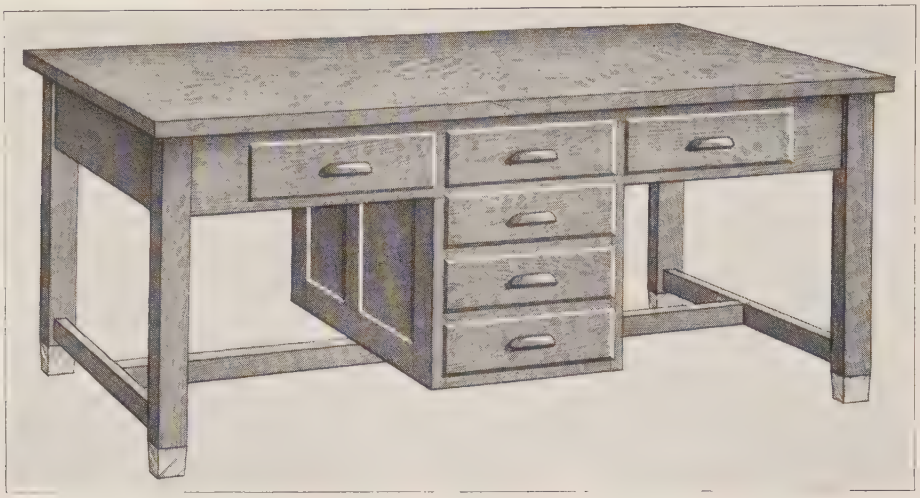
This table is the same as No. 1000 but has one drop leaf, 18″ wide, on end of table instead of two.

SEWING TABLES

(WITHOUT DROP ENDS)

No. 1012—with locks **No. 1013**—without locks

This table is the same as No. 1000 but without drop ends

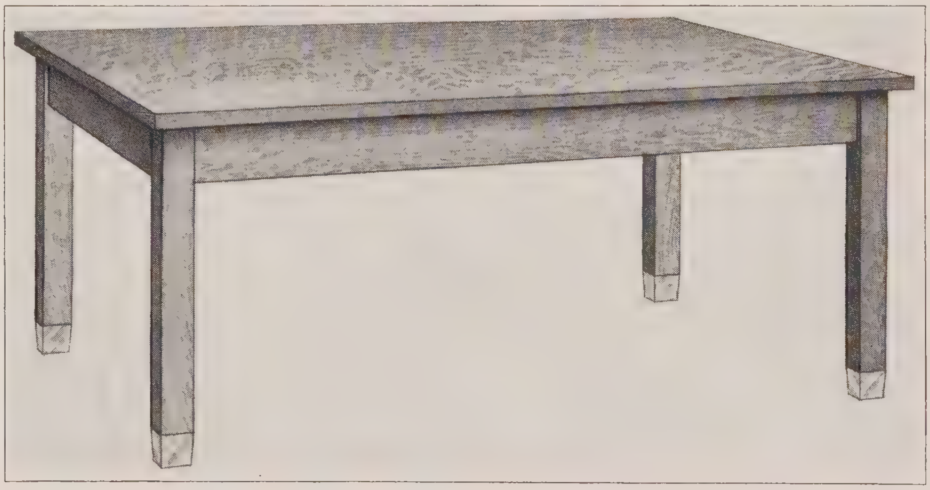


SEWING TABLE

No. 1022—with locks **No. 1023**—without locks

Accommodates 6 students, 2 working at one time

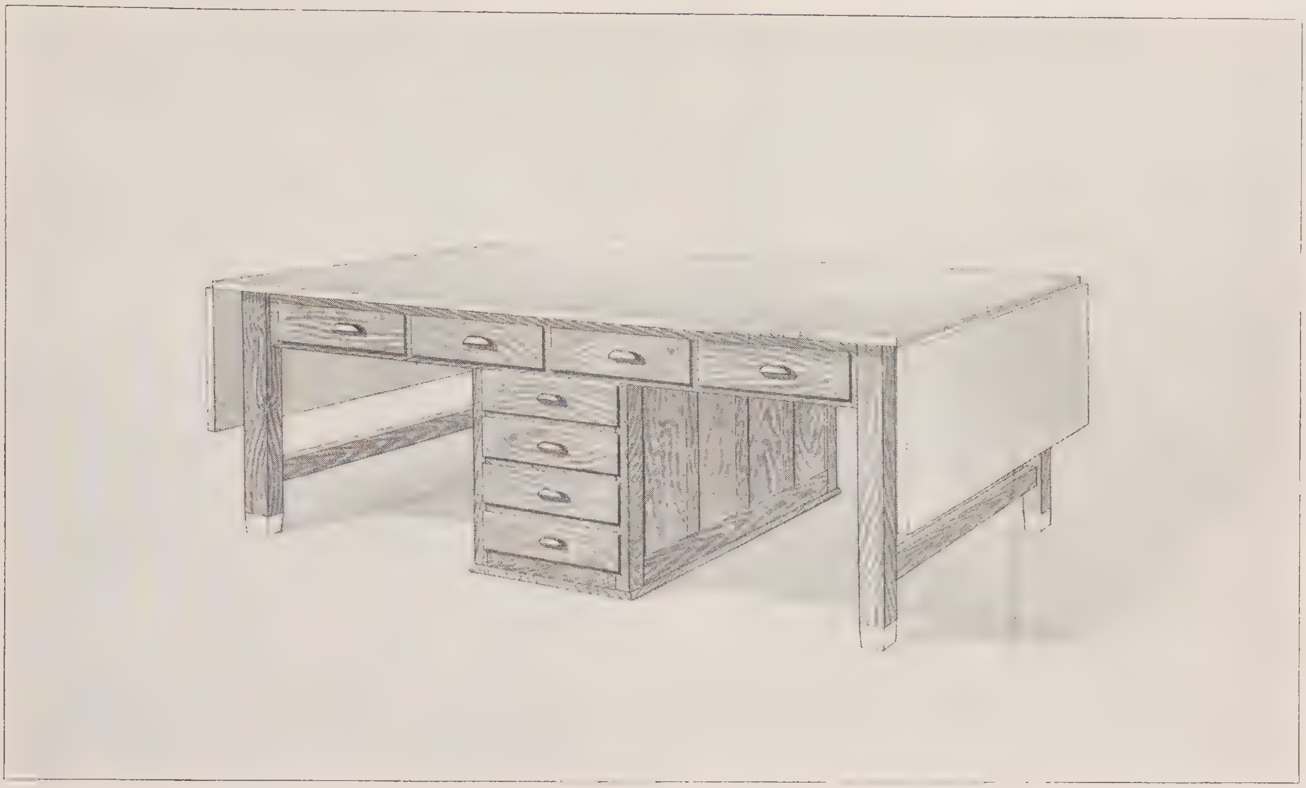
DIMENSIONS	6′ 0″ long x 2′ 0″ wide x 2′ 6″ high.
DRAWERS	Six—15″ x 15″ x 4″ deep inside.
MATERIAL AND CONSTRUCTION	All exposed parts of plain selected Oak. Top of Basswood 1⅛″ thick, legs equipped with metal shoes.
LOCKS	When locks are ordered, high grade masterkeyed locks are furnished.
FINISH	Body of table Kimball lacquer, rubbed, dark golden unless otherwise specified. Top finished natural.
WEIGHT	Crated—250 pounds.



GENERAL UTILITY TABLES

No. 1024A—2′ 0″ wide **No. 1024B**—3′ 0″ wide

DIMENSIONS	6′ 0″ long x 30″ high.
MATERIAL AND CONSTRUCTION	Top made of 1″ solid stock, reinforced with cleat construction. Legs made of solid stock 3″ x 3″. Exposed wood work selected plain Oak.
FINISH	Kimball lacquer, rubbed.
WEIGHTS	Crated—No. 1024A—200 pounds. Crated—No. 1024B—240 pounds.



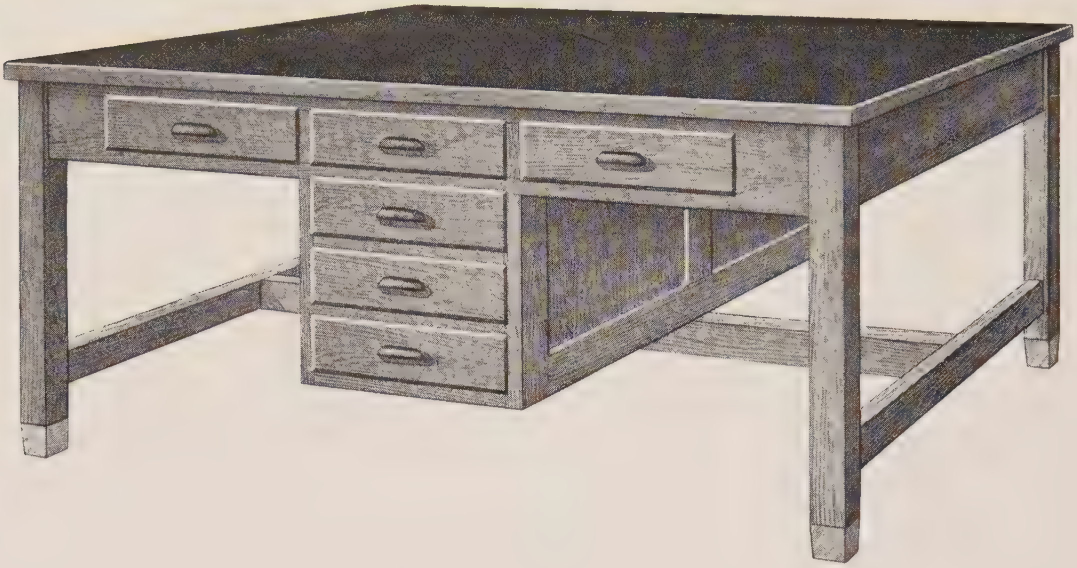
SEWING TABLES

(WITH TWO DROP LEAVES)

No. 1030—with masterkeyed locks **No. 1031**—without locks

Accommodates sixteen students

Dimensions	6′ 0″ long x 3′ 6″ wide x 2′ 8″ high. Drawers (sixteen) 14″ x 15″ x 4″ deep. Drop leaves. One on each end. 18″ wide.
Construction and Material	All exposed parts made of selected white Oak, strongly framed, mortised and tenoned together. Top 1⅛″ thick, basswood, finished natural if preferred. Legs equipped with metal shoes.
Locks	When locks are ordered, high grade masterkeyed locks are furnished.
Finish	Kimball lacquer, rubbed, dark golden, unless otherwise specified. Inside of drawers also finished.
Weight	Crated—415 pounds.



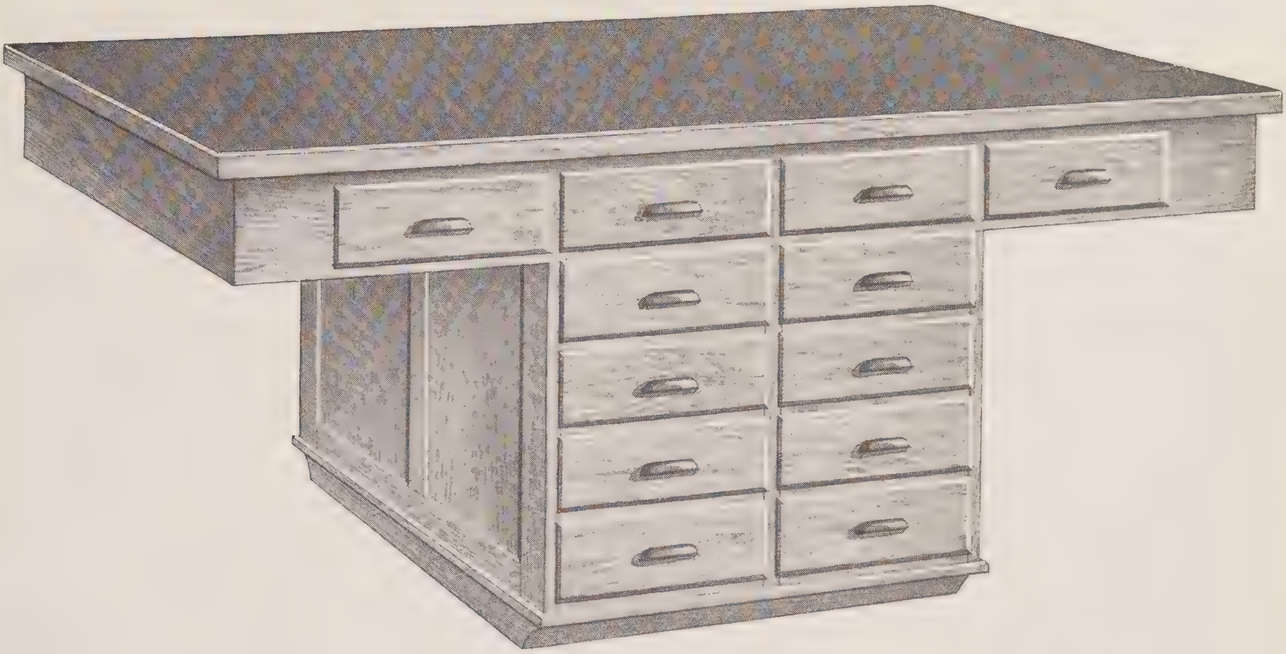
STUDENTS SEWING TABLES

(MADE IN TWO SIZES, SINGLE AND DOUBLE)

No. 1035—single 2′ 0″ wide with locks
No. 1036—single 2′ 0″ wide without locks
No. 1037—double 3′ 0″ wide with locks
No. 1038—double 3′ 0″ wide without locks

DIMENSIONS	6′ 0″ long 30″ high.
MATERIAL AND CONSTRUCTION	Top 5 ply 1¼″ thick covered with linoleum all exterior parts of selected plain Oak, legs equipped with metal sockets, table is strongly built with Kimball special corner construction.
DRAWERS	12 in double desk—6 each side. 6 in single desk. All 14½″ x 15″ x 4½″ deep inside.
LOCKS	When ordered high grade masterkeyed locks are furnished.
FINISH	Kimball lacquer, rubbed.
WEIGHTS	Crated—Double table—365 pounds. Single table—230 pounds.

NOTE: This table can also be furnished with plain or quartersawed Oak top.



STUDENTS SEWING TABLES

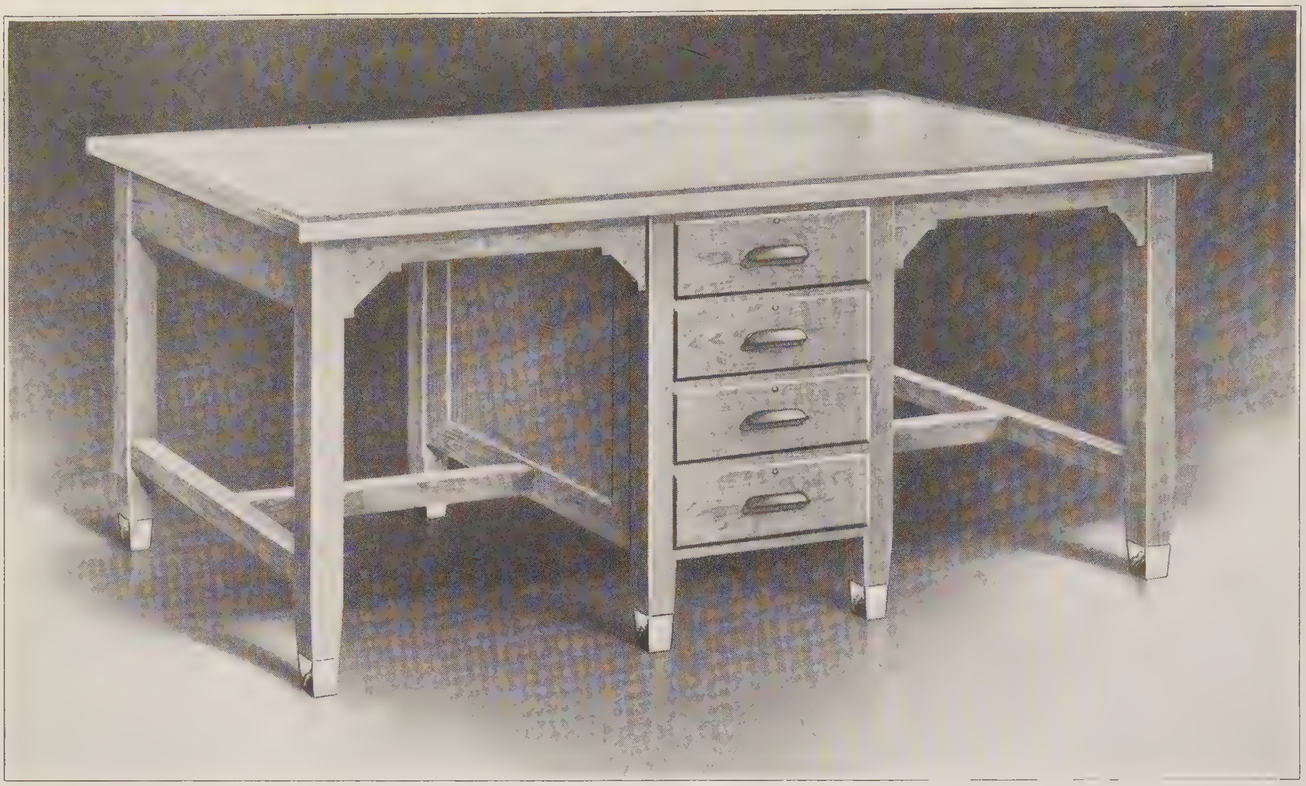
No. 1065—single 2′ 0″ wide—with locks

No. 1066—single 2′ 0″ wide—without locks

No. 1067—double 3′ 0″ wide—with locks

No. 1068—double 3′ 0″ wide—without locks

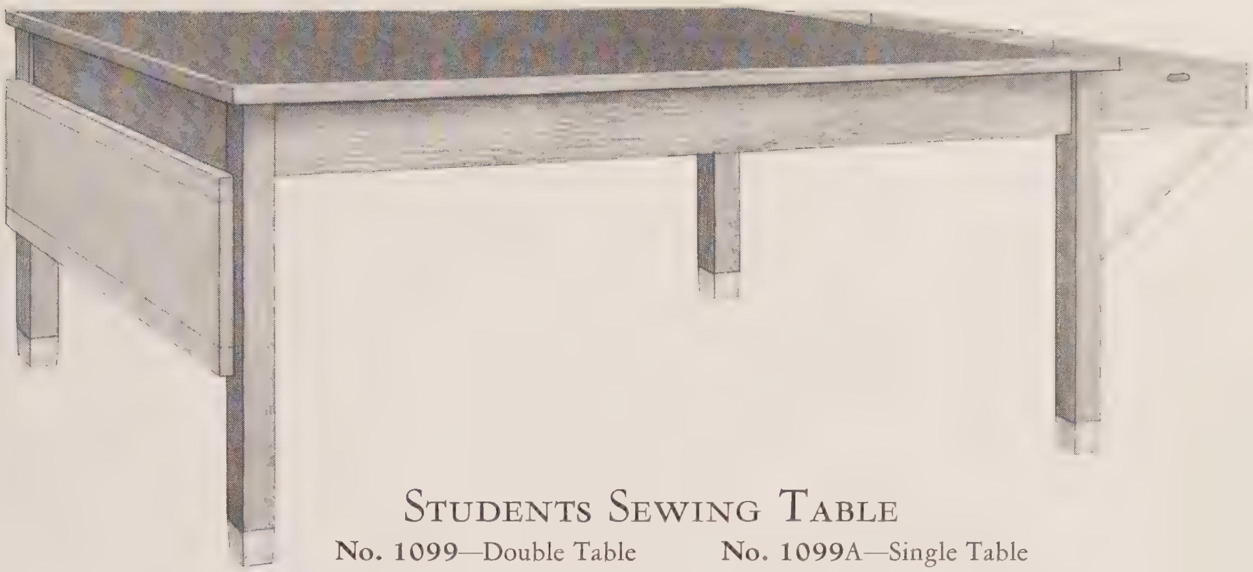
DIMENSIONS	6′ 0″ long, 30″ high.
MATERIAL AND CONSTRUCTION	Top 5 ply 1¼″ thick covered with battleship linoleum, all exposed parts made of selected Oak, interior of Birch, Bass or other hard wood. Table is strongly framed, mortised and tenoned together.
DRAWERS	Twelve in single table 15″ x 12″ x 4″ deep inside. Twenty-four in double table 15″ x 12″ x 4″ deep inside.
LOCKS	When ordered high grade masterkeyed locks are furnished.
FINISH	Kimball lacquer, rubbed.
WEIGHTS	Crated—Single table—315 pounds. Double table—450 pounds.



DOUBLE SEWING DESK

No. 1097—with locks **No. 1098**—without locks

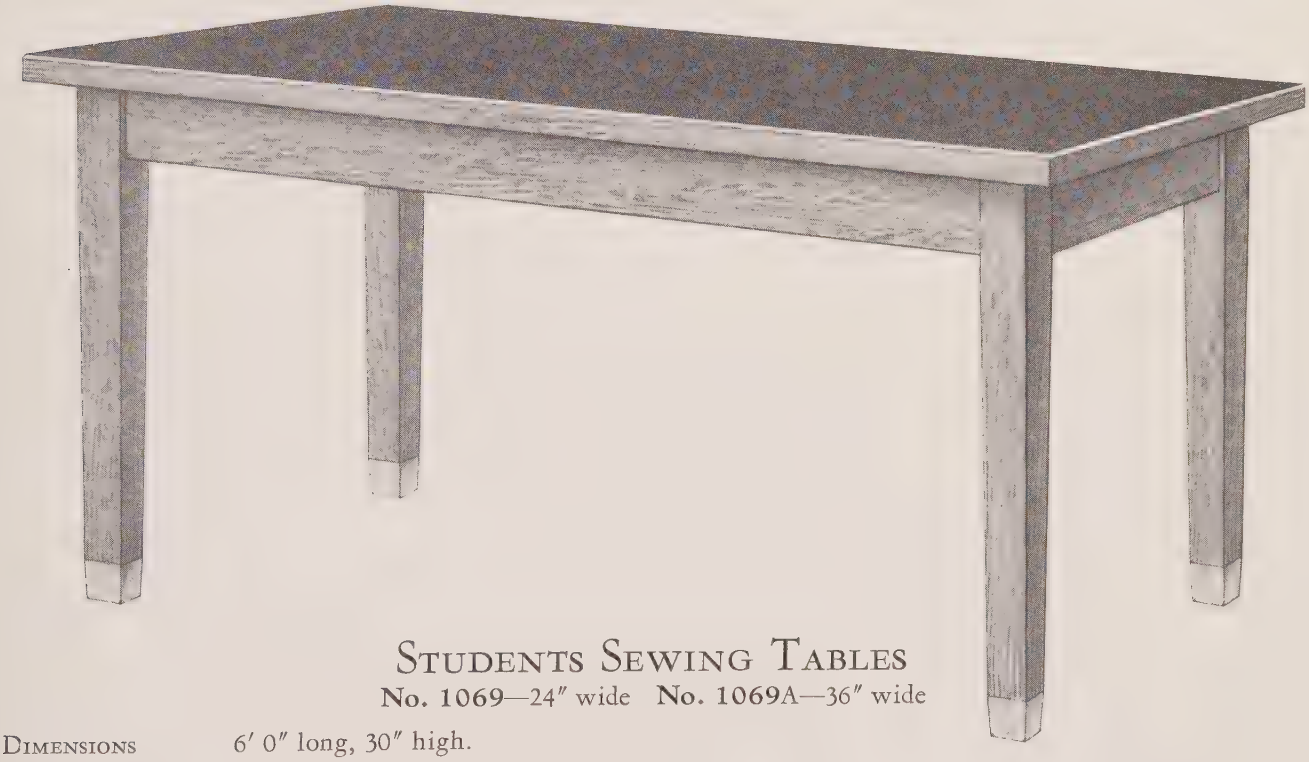
DIMENSIONS	5′ 0″ long x 36″ wide x 30″ high. Top 1¼″ thick. Legs 2¼″ square. Drawers 10¾″ long x 15″ wide x 4¼″ deep inside.
MATERIAL AND CONSTRUCTION	Base of table built of selected plain Oak. Top is built of soft wood banded on the edges with Oak. All joints are full mortise and tenoned. The under-framing is reinforced with cross stretchers. Drawers have full "framed-in" construction. Dustproof partitions between the drawers make each an individual compartment.
LOCKS	When locks are desired, high grade masterkeyed locks are furnished.
FINISH	Body of table is finished with the high grade Kimball lacquer, rubbed. Top is treated with two coats of shellac then waxed.
WEIGHT	Crated—260 pounds.



Students Sewing Table

No. 1099—Double Table **No. 1099A**—Single Table

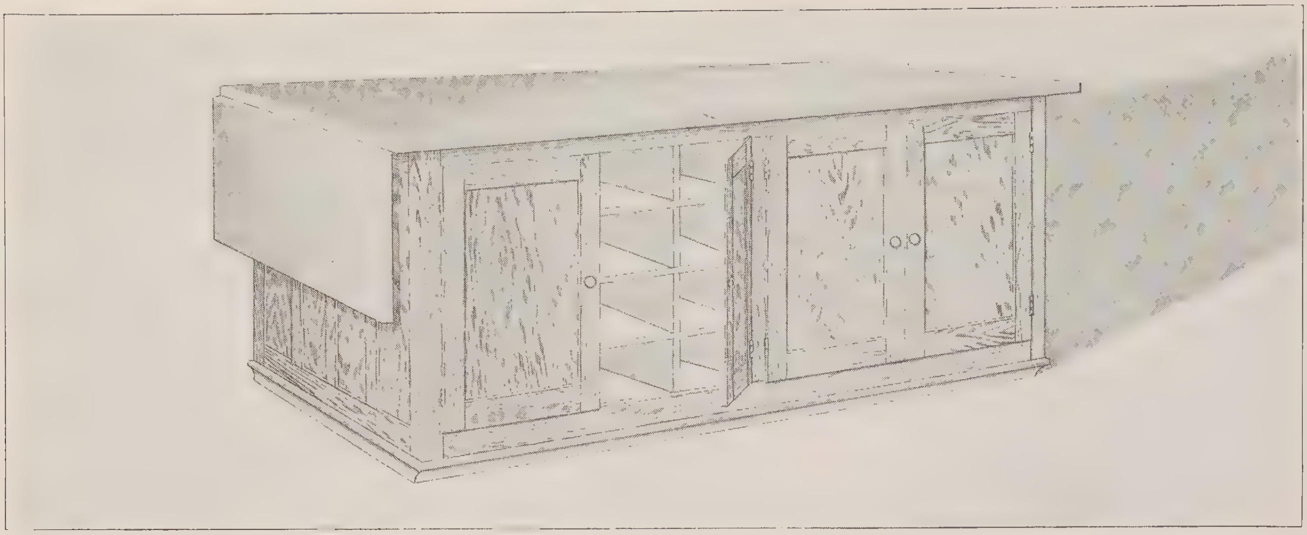
Dimensions	Double table 6′ 0″ x 36″ x 30″ high. Single table 6′ 0″ x 24″ x 30″ high. Shelves for Tote boxes on each end of table 15″ wide.
Material and Construction	Table is made of selected plain Oak, strongly constructed with mortise and tenon joints. Tote box shelves on folding brackets so same can be let down when not in use. Top 1¼″ thick 5 ply covered with linoleum, edges banded. Legs are equipped with cast metal shoes.
Finish	Kimball lacquer, rubbed.
Weights	Crated single table—125 pounds. Crated double table—180 pounds.



Students Sewing Tables

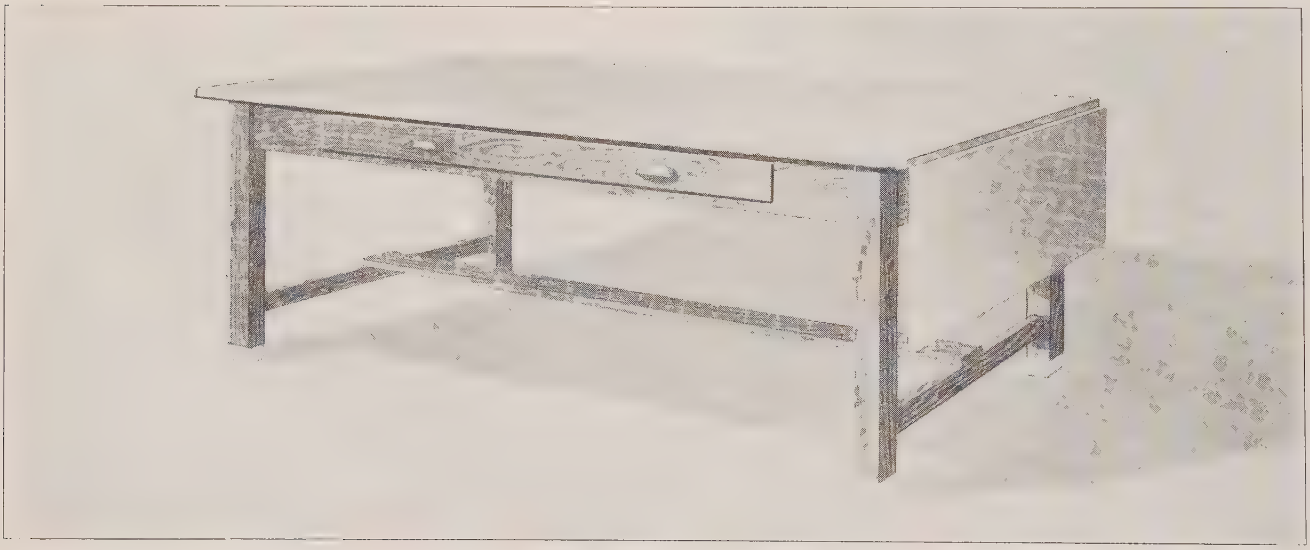
No. 1069—24″ wide **No. 1069A**—36″ wide

Dimensions	6′ 0″ long, 30″ high.
Material and Construction	Top 5 ply 1¼″ thick covered with battleship linoleum, exterior of table made of selected Oak, legs equipped with metal shoes.
Finish	Kimball lacquer, rubbed.
Weights	Crated single table—110 pounds. Crated double table—165 pounds.



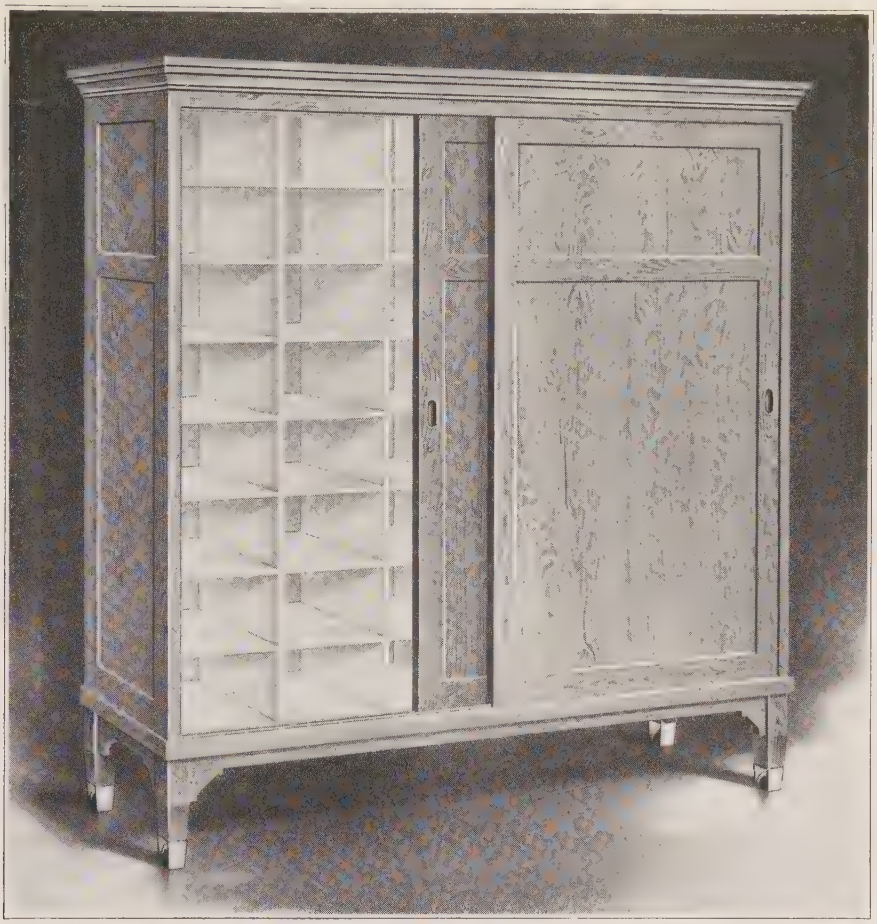
CUTTING TABLE

	No. 1102—with locks	**No. 1103**—without locks
DIMENSIONS	6′ 0″ long x 3′ 6″ wide x 2′ 8″ high. Drop leaf 18″ wide.	
CONSTRUCTION AND MATERIAL	All exposed parts selected white oak. Frame work made with mortised and tenoned joints. Ends and cupboard doors paneled. Interior divided into 64 separate compartments (32 on each side). Top 1⅛″ thick, basswood, finished natural.	
LOCKS	When locks are ordered, high grade masterkeyed locks are furnished.	
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise specified.	
WEIGHT	475 pounds.	



CUTTING TABLE

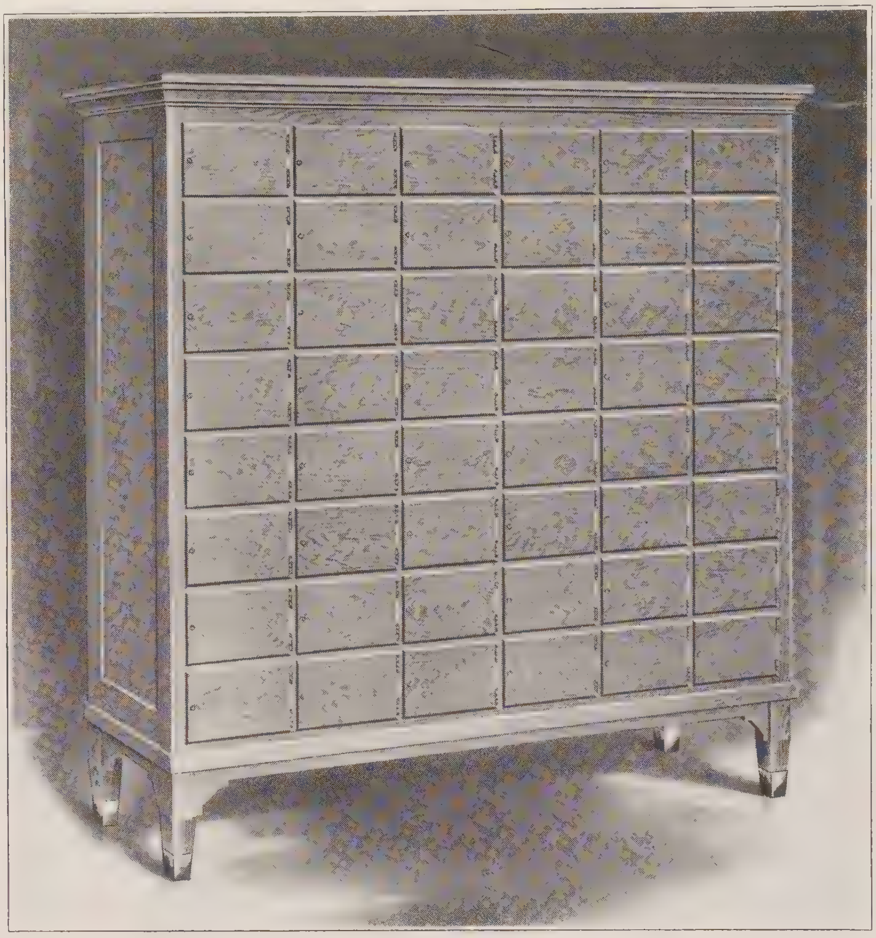
	No. 1100—with locks	**No. 1101**—without locks
DIMENSIONS	6′ 0″ long, 3′ 6″ wide, 2′ 8″ high. One drawer 54″ x 28″ x 4″ deep. Drop leaf 18″ wide.	
CONSTRUCTION AND MATERIAL	All exposed parts with exception of top, selected Oak. Strongly framed with mortised and tenoned joints. Top 1⅛″ thick, Basswood, finished natural. Legs equipped with metal shoes.	
LOCKS	When locks are ordered high grade masterkeyed locks are furnished.	
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawer also finished.	
WEIGHT	Crated—290 pounds.	



Apron and Note Book Cabinet

No. 1110—48 compartments **No. 1111**—96 compartments

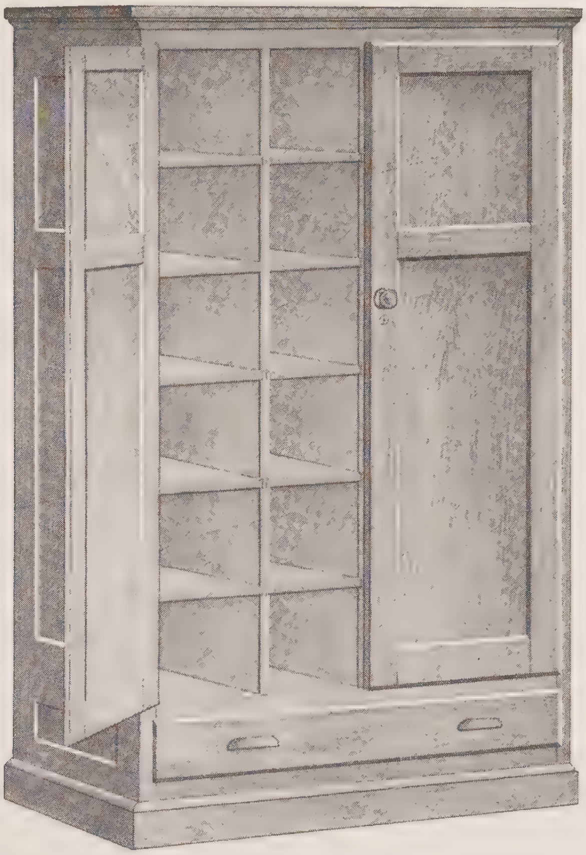
Dimensions	6′ 1″ long x 21″ wide x 5′ 9¾″ high. Forty-eight compartments each 10″ long x 6″ high x 16″ deep. Ninety-six compartments each 10″ long x 3″ high x 16″ deep.
Material and Construction	Exterior built of selected plain Oak. Interiors of Birch, Bass or other hardwoods. The frame joints are mitred, doweled and glued; the under frame of the sanitary base is securely glue blocked and cross braced. The partitions are glued and screwed to the interior of case.
Equipment	The Sliding Panel doors are fitted with solid cast brass five tumbler locks and brass flush pulls, the legs are fitted with metal cup sockets.
Finish	Exterior of case is finished Kimball lacquer, rubbed, dark golden unless otherwise specified. Interior of case is given two coats of white enamel.
Weight	Crated—500 pounds.



Apron and Notebook Locker Cabinet

No. 1112—48 compartments

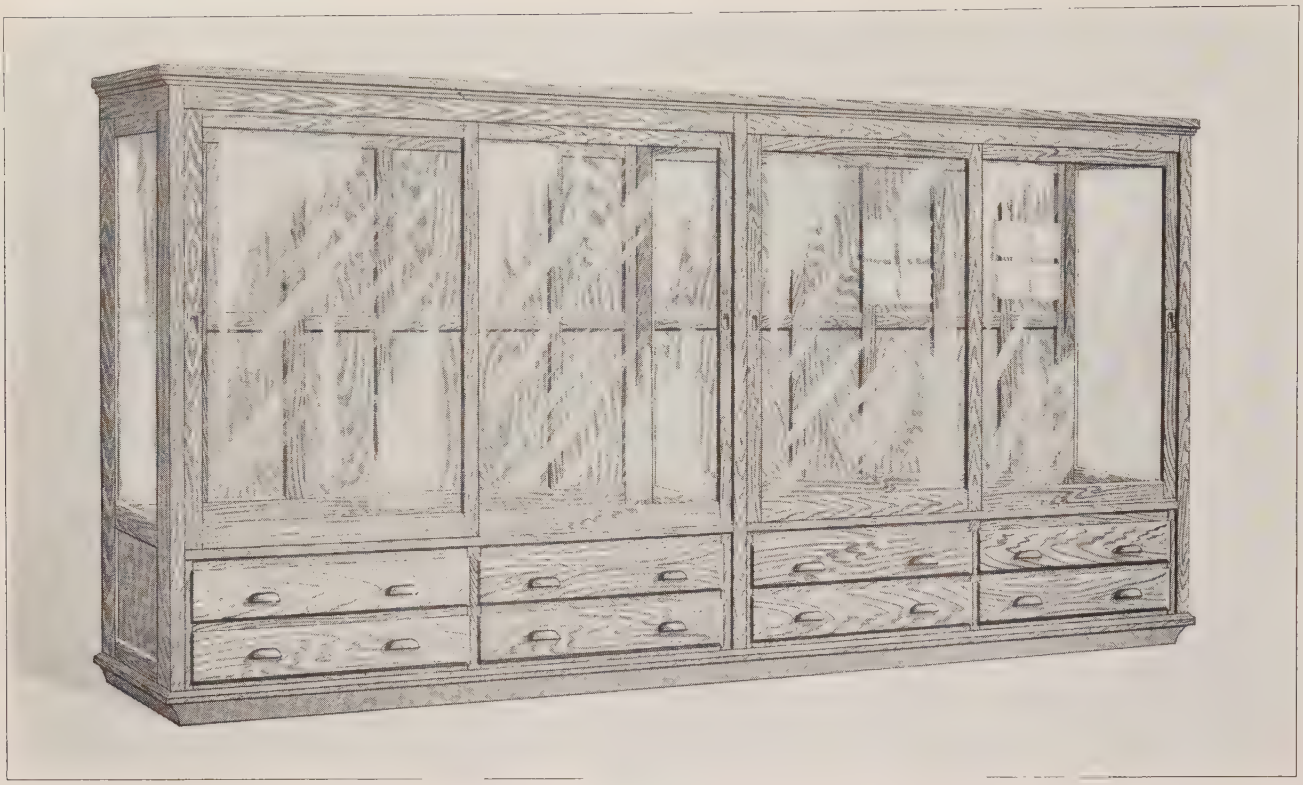
Dimensions	73″ long x 18″ wide x 72″ high. Forty-eight compartments each 10″ long x 16″ deep x 6″ high inside.
Material and Construction	Exterior built of selected plain Oak. Interiors of Birch, Bass or other hard woods. The frame joints are mitred, doweled and glued; the under frame of the sanitary base is securely glue blocked and cross braced. The partitions are glued and screwed to the interior of case. Doors are double hinged at the side.
Locks	Each compartment is fitted with a solid brass cylinder five tumbler Kimball special lock.
Finish	Exterior of case is finished Kimball lacquer, rubbed, dark golden unless otherwise specified. Interior of case is given two coats of white enamel.
Weight	Crated—550 pounds.



LOCKER CASE

No. 1115—with locks **No. 1116**—without locks

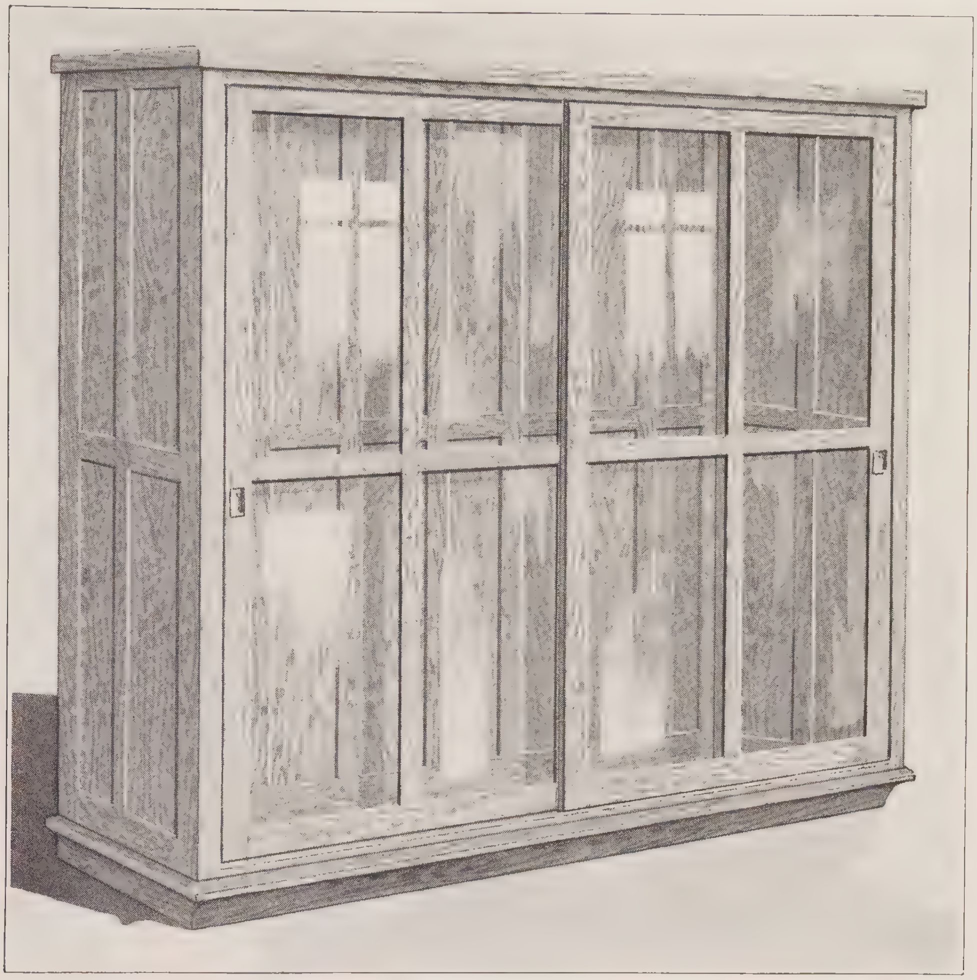
DIMENSIONS	44″ long x 65″ high x 16″ deep.
COMPARTMENTS	(24) 8″ high x 10″ wide x 14″ deep inside.
DRAWER	40″ wide x 12″ deep x 4″ high inside.
MATERIAL AND CONSTRUCTION	Exposed parts of selected plain Oak. Interior of hardwood. For construction see general specifications.
LOCKS	High grade masterkeyed locks are furnished when ordered.
FINISH	Kimball lacquer, rubbed.
WEIGHT	Crated—325 pounds.



Display and Storage Case

No. 1120—6′ case **No. 1121**—12′ case

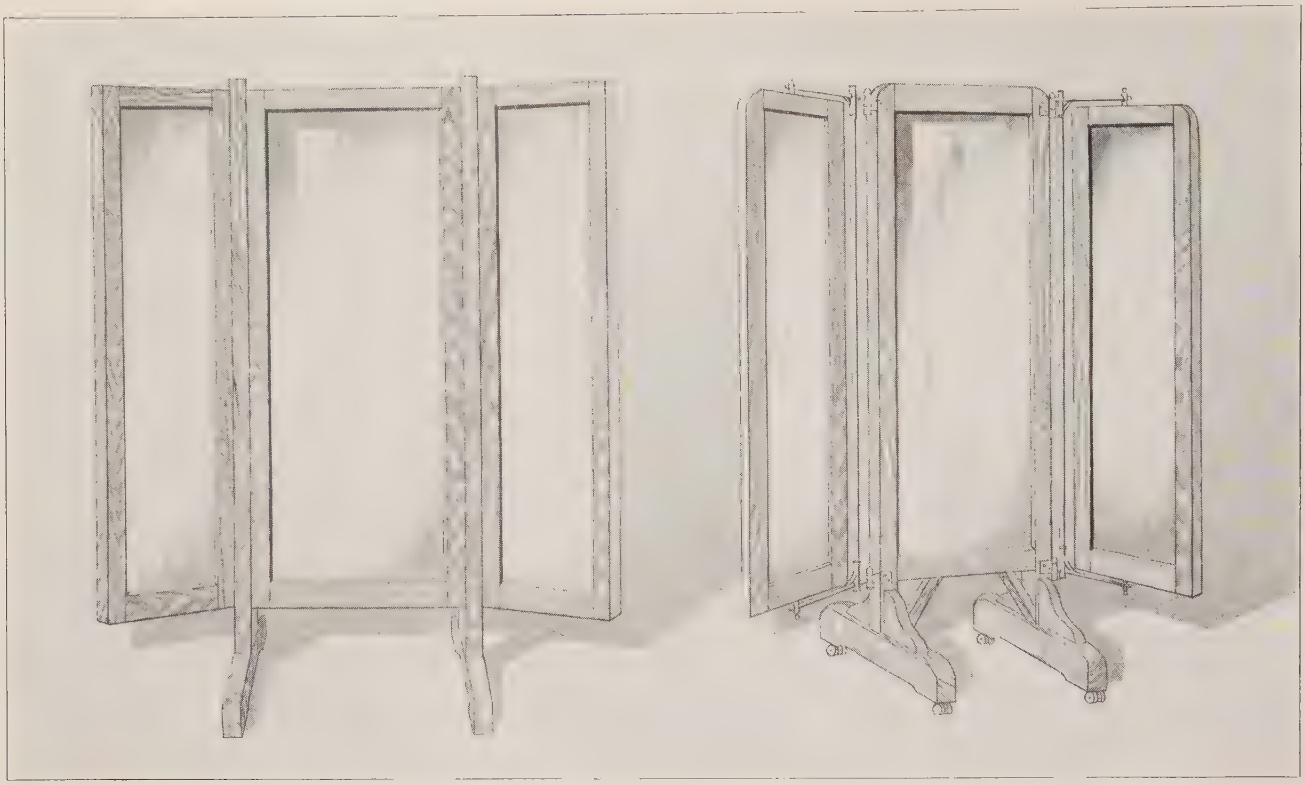
Dimensions	6′ 0″ long x 2′ 0″ deep x 6′ 6″ high.
Drawers	Four—2′ 8″ x 1′ 9″ x 8″ deep.
Construction and Material	All exposed parts selected white oak strongly framed with mortised and tenoned joints. Drawers dovetailed both back and front corners. Bottom framed in on all four sides. Ends paneled on the lower part and glazed with D. S. A. glass above. Sliding doors glazed with D. S. A. glass and run on steel tracks and ball bearing rollers. Back of case paneled. Case equipped with one hanging rod.
Locks	When locks are ordered they are masterkeyed in series and numbered accordingly.
Finish	Kimball lacquer, rubbed, dark golden unless otherwise specified.
Weight	No. 1120— 600 pounds. No. 1121—1150 pounds.



Dress Display Case

No. 1125—with locks **No. 1126**—without locks

Dimensions	6′ 0″ long x 6′ 6″ high x 1′ 10¾″ deep.
Construction and Material	Exposed parts made of selected white Oak, strongly framed with mortised and tenoned joints, equipped with sliding doors on steel tracks and ball bearing rollers; glazed with D. S. A. glass. Paneled end. Interior equipped with one hanging rod running full length of case.
Locks	When locks are ordered high grade masterkeyed locks are furnished.
Finish	Kimball lacquer, rubbed, dark golden unless otherwise specified.
Weight	Crated—500 pounds.



Triplicate Mirror

No. 1130—with hinged side mirrors

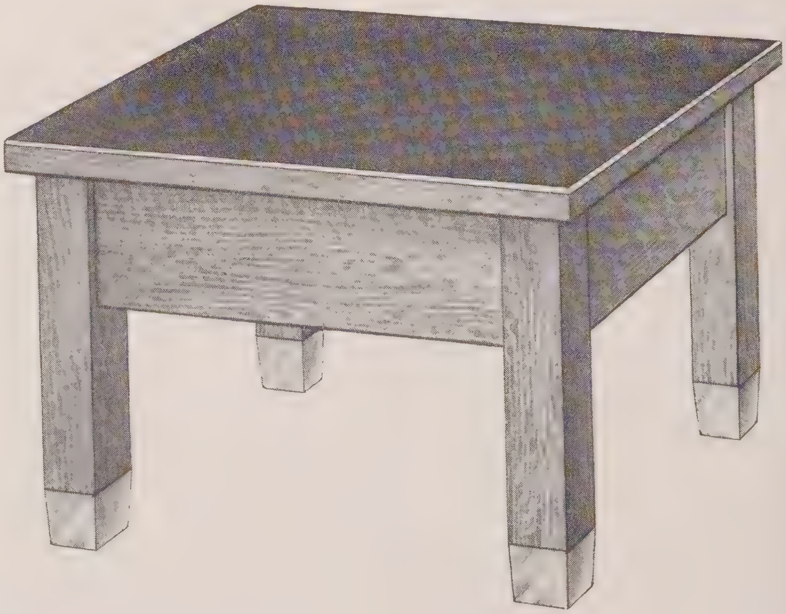
No. 1131—with revolving bronze brackets permitting the swinging of side mirrors to any position

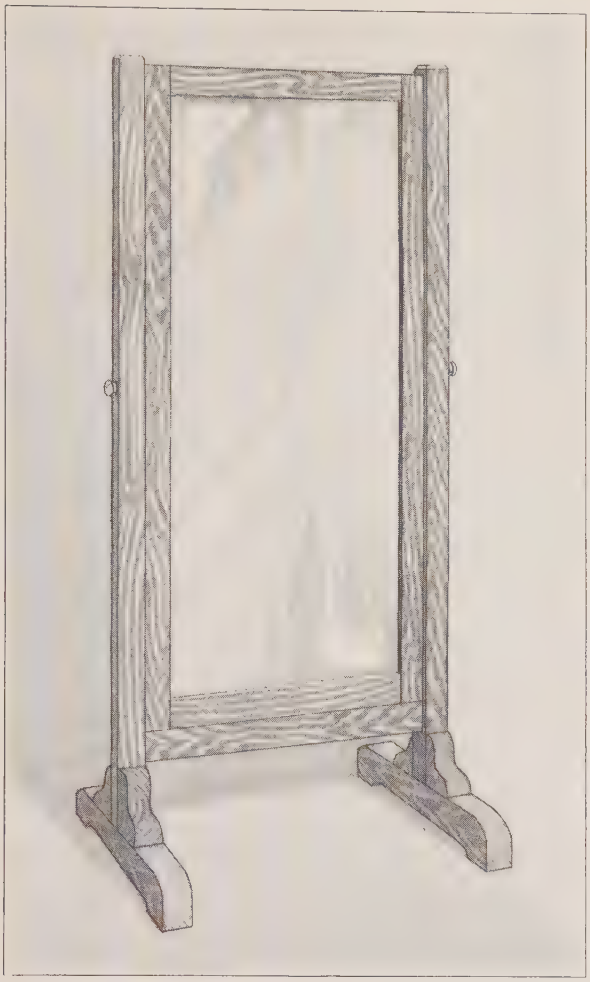
Dimensions	5′ 10″ high. Center mirror 20″ x 56″. Side mirrors 16″ x 56″.
Construction and Material	All exposed woodwork selected white Oak, strongly framed together with mortised and tenoned joints. Mirrors of the best high grade quality plate glass. Mounted on soft rubber tired swivel casters.
Finish	Kimball lacquer, rubbed, dark golden unless otherwise specified.
Weight	No. 1130—225 pounds. No. 1131—240 pounds.

Fitting Platform

No. 1132

Dimensions	18″ x 18″ x 12″ high.
Material and Construction	Exposed parts of selected Oak, top covered with battleship linoleum, legs equipped with metal shoes.
Finish	Kimball lacquer, rubbed.
Weight	Crated—40 pounds.





CHEVAL MIRROR

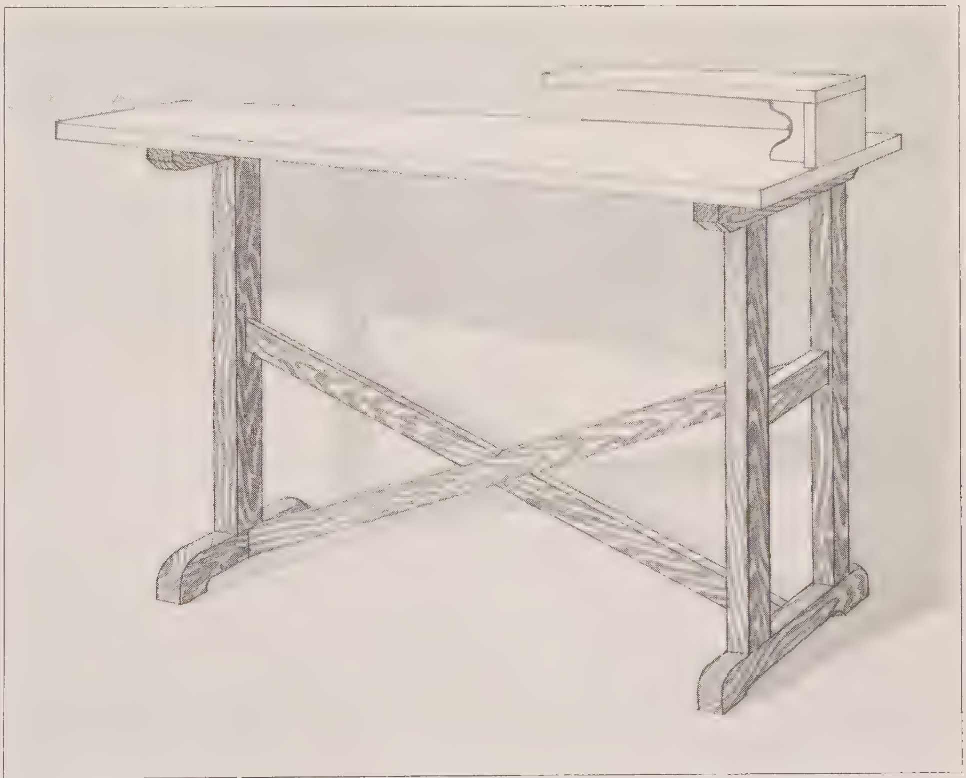
No. 1133

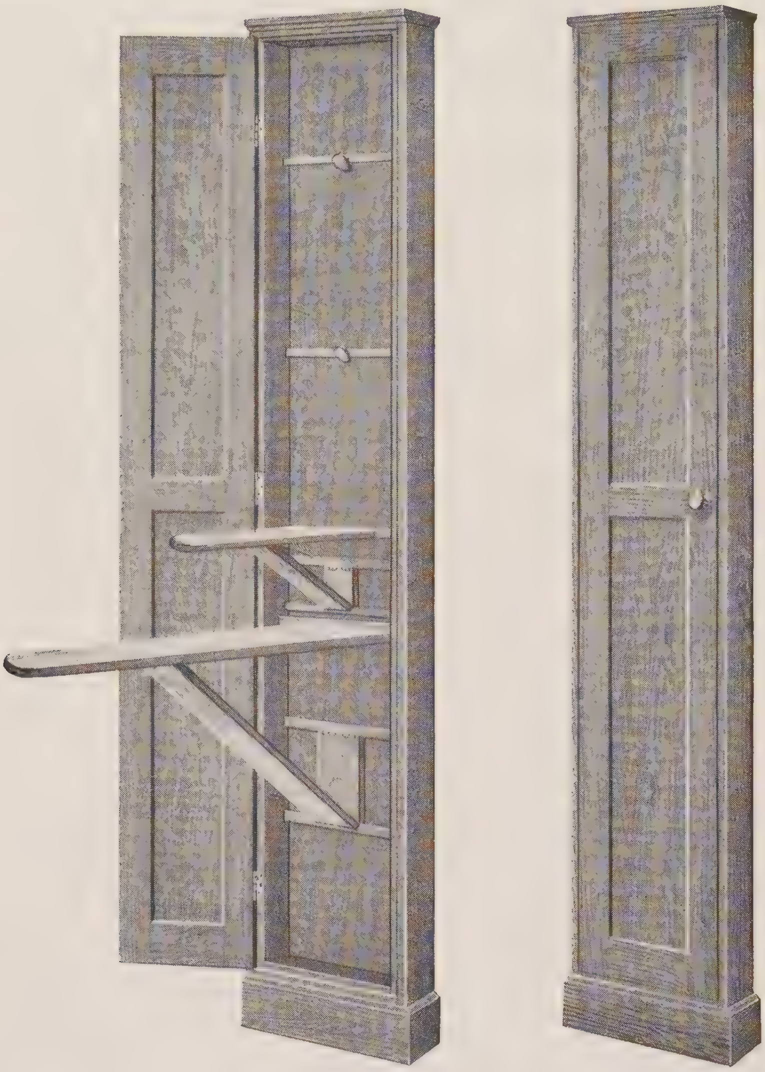
DIMENSIONS	5′ 10″ high. Mirror 20″ x 54″.
MATERIAL AND CONSTRUCTION	All exposed woodwork selected white oak strongly framed together with mortised and tenoned joints. Mirror best quality high grade plate glass. Mirror frame pivoted so that it can swing and be adjusted to various angles.
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise specified.
WEIGHT	175 pounds.

IRONING BOARD

No. 1135

DIMENSIONS	Board measures 56″ long x 16″ at wide end and 11″ at narrow end. Sleeve board measures 21″ long x 5″ at wide end and 3″ at narrow end.
CONSTRUCTION AND MATERIAL	Frame made of selected white oak strongly framed and braced. Ironing and sleeve board of basswood.
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise specified.
WEIGHT	100 pounds.

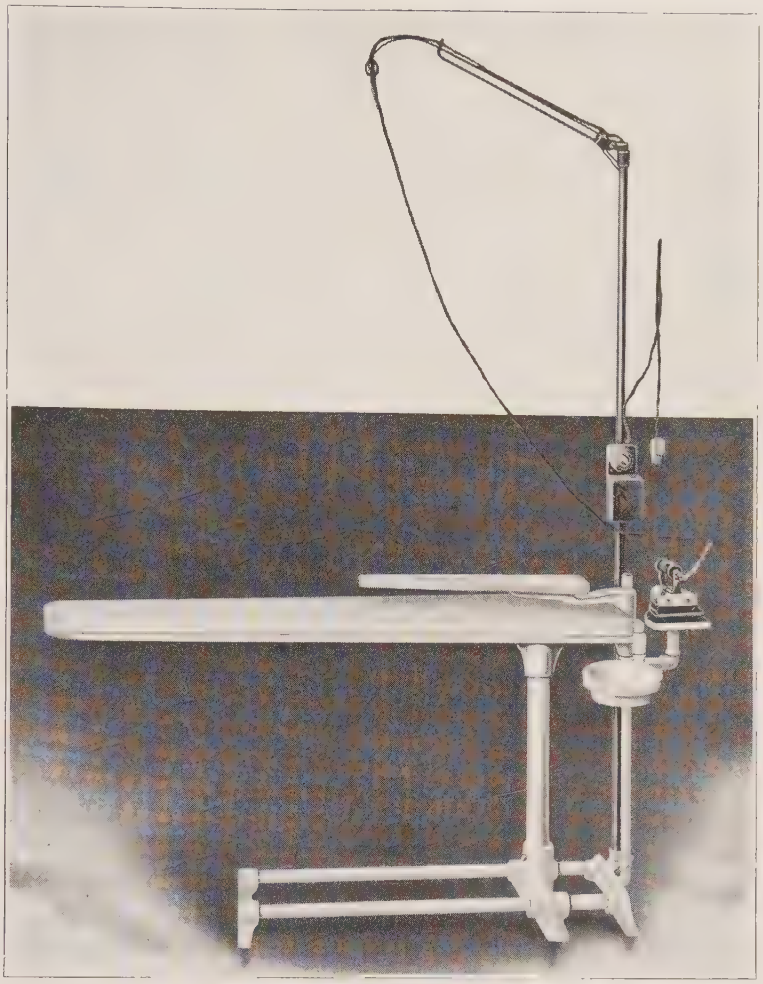




Ironing Board and Cabinet

No. 1136—with lock **No. 1137**—without lock

Dimensions	7½″ deep, 15½″ wide, 7′ 6″ high.
Material	All exteriors are of selected plain Oak. Other parts of hardwood. The ironing and sleeve board are cleated to prevent warping and can be easily lowered into position.
Locks	When lock is ordered, high grade lock is furnished.
Finish	Kimball lacquer, rubbed.
Weight	Crated—150 pounds.



IRONING BOARD

No. 1138

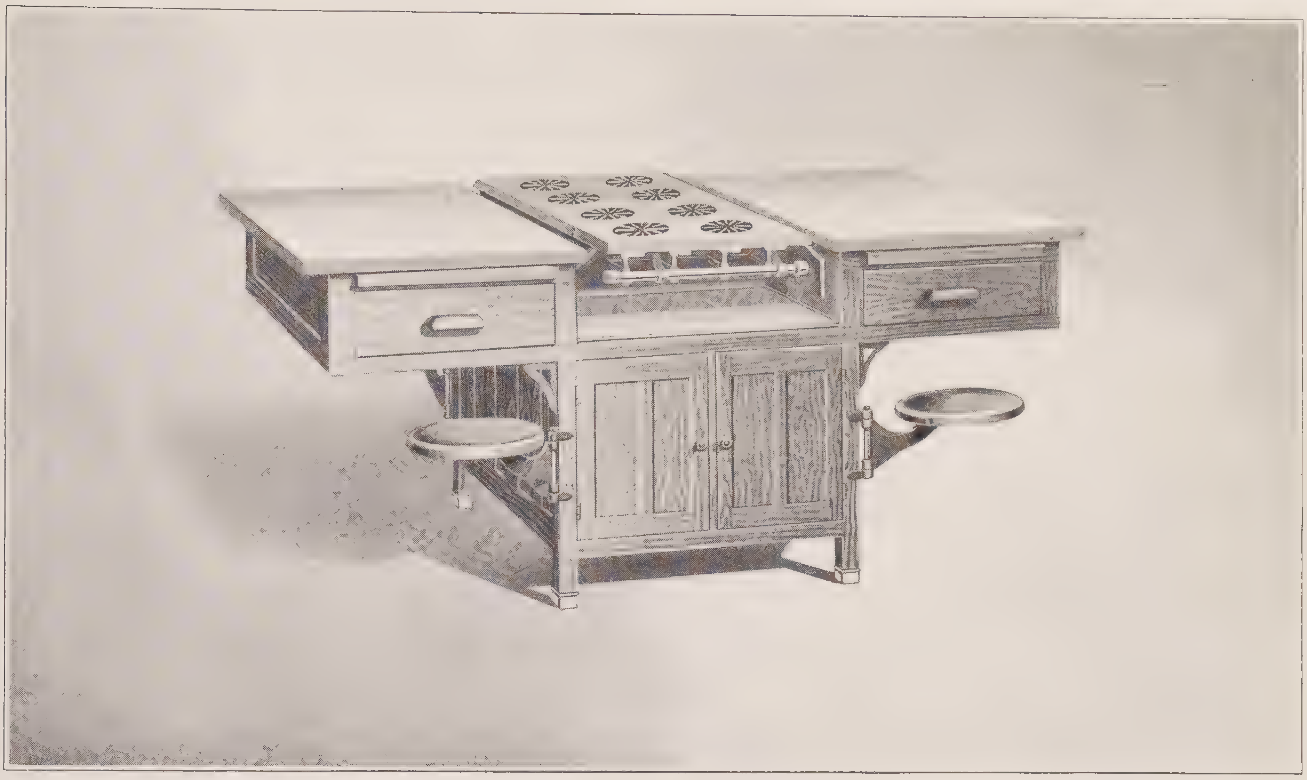
DIMENSIONS	59″ long x 1¾″ thick. Large end measures 18½″ wide and tapers to 10″ wide. Height from floor to top of board 31″.
MATERIAL AND CONSTRUCTION	Board is made of clear kiln dry wood and constructed on high grade lines.
EQUIPMENT	Has suspension arm for electrically heated flat iron, with stand for holding electric iron when not in use. Sleeve board, self-contained sponge cup, attachment for holding padding on board. Pipe standard with suspension arm. Snap switch attached to suspension arm incased in metal box. Pilot light attachment indicating when current is turned on or off.
FINISH	Top is left in the white. Iron parts are painted with a heavy white metal paint.
WEIGHT	Crated—120 pounds.

THE VERDICT:

KIMBALL VALUE—SUPERIOR

Miscellaneous

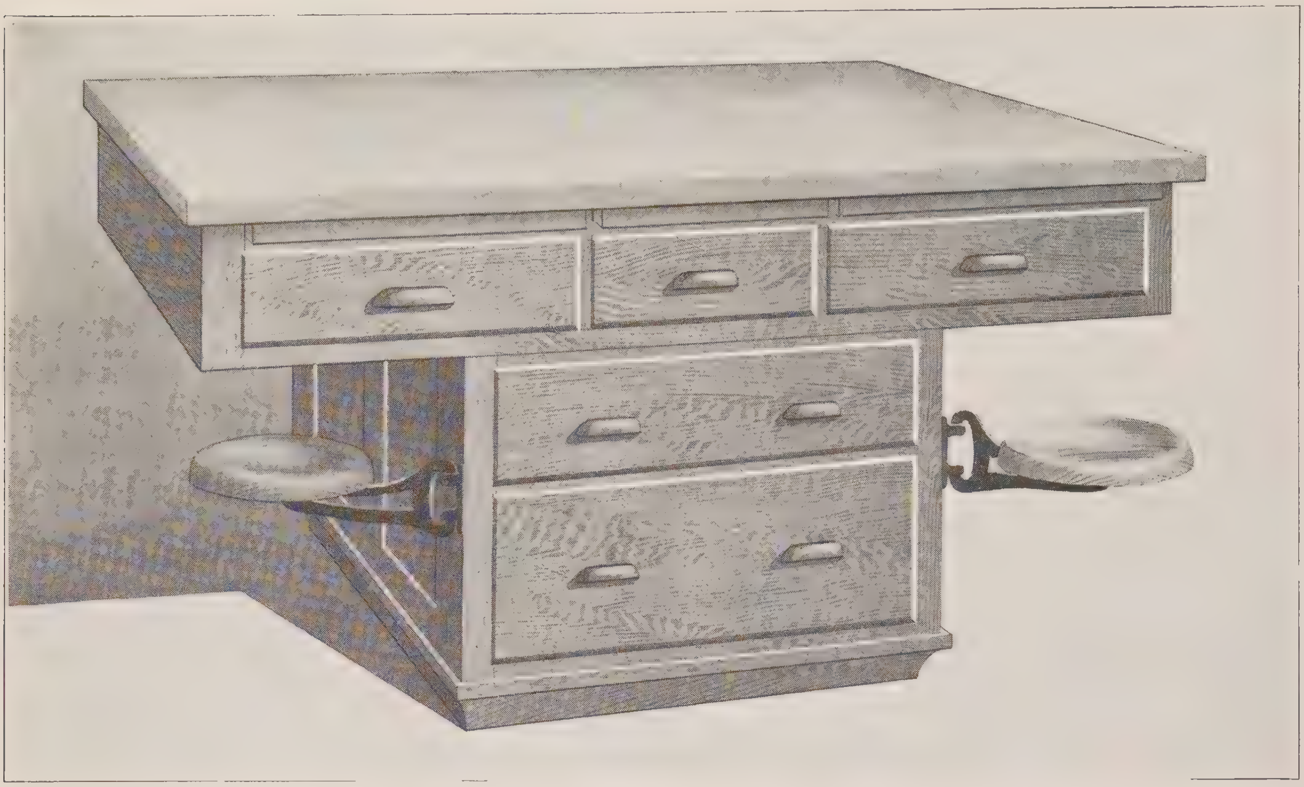
Chicago, Ill.	Bobs Roberts Hospital University of Chicago
Chicago, Ill.	Hicks-Mc Elwee Memorial Orthopedics Hospital University of Chicago
Cleveland, O.	St. Alexis Hospital
Indianapolis, Ind.	Methodist Episcopal Hospital
New York City	Psychiatric Institute
New York City	Morrisana Hospital
New York City	Sacred Heart Academy
Long Island, N. Y.	Kings Park State Hospital
New York City	St. Ann's Academy
Washington, D. C.	Bureau of Standards
Roslyn, Va.	Department of Agriculture
Detroit, Mich.	Herman Keifer Hospital
Evanston, Ill.	Nurses Home
Kenilworth, Ill.	Water Department
Chicago, Ill.	Interlake Iron Corporation



FOUR STUDENT DOMESTIC SCIENCE TABLE

No. 2000—without locks **No. 2001**—with locks

DIMENSIONS	5′ 8″ long, 3′ 8″ wide, 32″ high.
DRAWERS	Four; two on each side 16½″ wide, 19″ deep, 5″ high.
CUPBOARDS	Two; one on each side 24½″ wide, 20″ deep, 14½″ high.
CONSTRUCTION AND MATERIAL	Table is strongly framed, mortised and tenoned together, doors and drawers made with lap fronts. Drawers dovetailed back and front and bottom framed in on all four sides. Exterior of table—selected plain Oak. Interior of table—Birch, Bass or other hard wood.
EQUIPMENT	Two four-burner stoves, with removable tray. Four swinging seats. Four shoes on legs. Four bread boards.
LOCKS	Masterkeyed when ordered.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
WEIGHT	Crated—575 pounds.



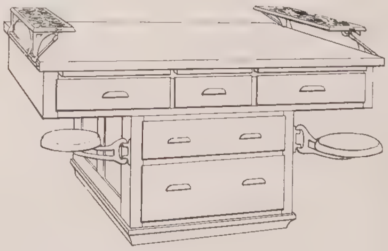
Four Student Domestic Science Table

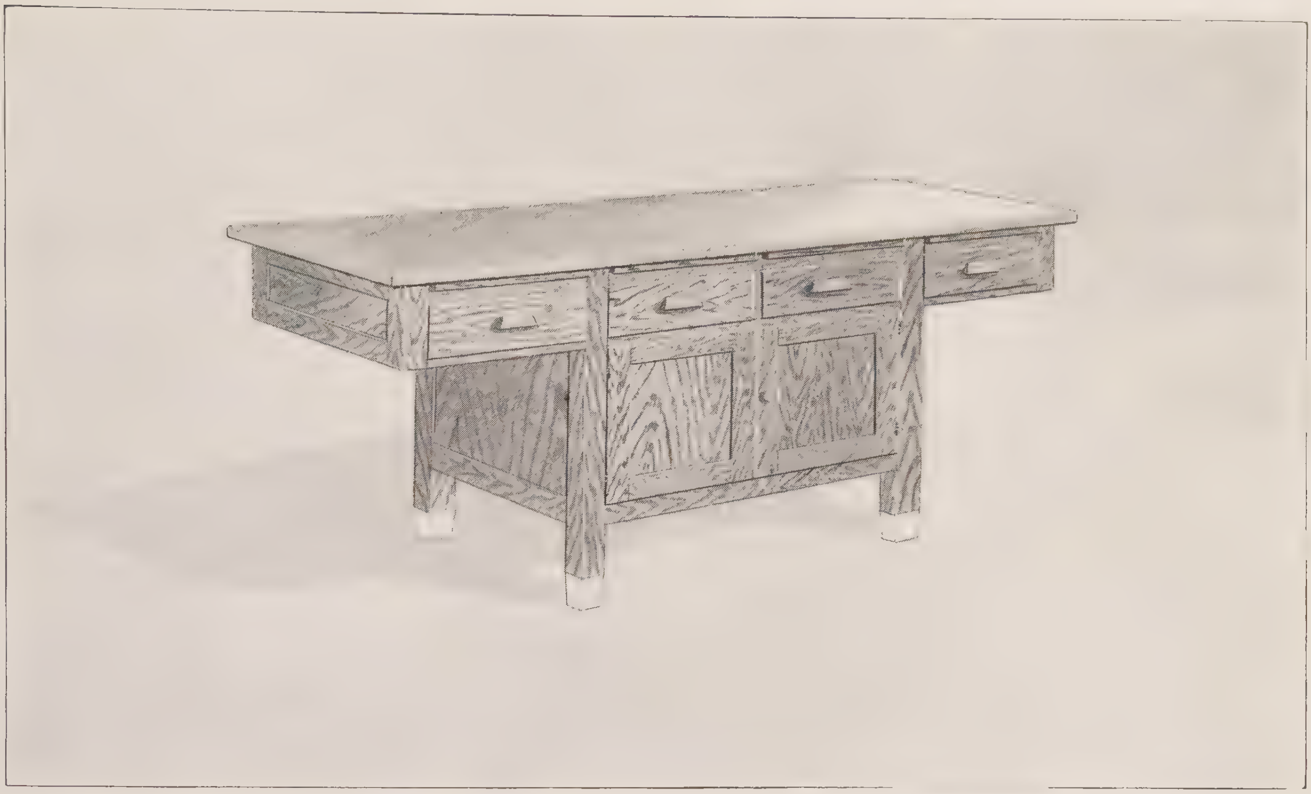
No. 2005—with masterkeyed locks **No. 2005-A**—with two 2-burner stoves
No. 2006—without locks

Dimensions	60″ long x 48″ wide x 32″ high. 4 drawers 20″ x 22″ x 5″ deep. 2 drawers 14″ x 22″ x 5″ deep. 2 drawers 26″ x 22″ x 6½″ deep. 2 drawers 26″ x 22″ x 9″ deep.
Material and Construction	Exterior of table, selected plain Oak. Interior of Birch, Bass or other hard wood. Drawers dovetailed back and front and bottom framed in on all four sides. Table is strongly framed, mortised and tenoned together, doors and drawers made with lap fronts to exclude dust. Tops 1¼″ thick built up of strips not over 3″ wide. Natural finish (or Kimball Special non-absorbent tops are furnished if desired).
Equipment	4 Bread Boards. 2 Meat Boards. 4 Swinging Stools.
Locks	When ordered Kimball high grade masterkeyed locks are furnished.
Finish	Kimball lacquer, rubbed.
Weight	Crated—600 pounds.

Table No. 2005-A

Same as above but with stoves.



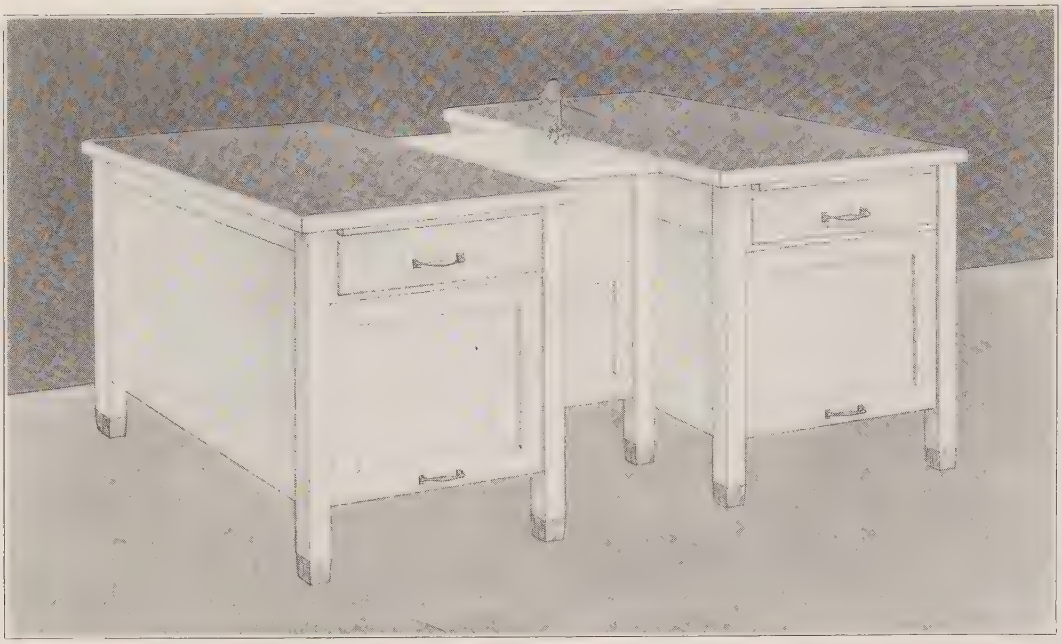


STUDENTS COOKING TABLE

No. 2010—with two drawers and two cupboards **No. 2011**—with four drawers and two cupboards

DIMENSIONS	5′ 0″ long x 2′ 0″ wide x 2′ 8″ high.
CONSTRUCTION AND MATERIAL	Exposed parts of body made of selected white oak, strongly framed with mortised and tenoned joints. Top birch, natural finish. Legs equipped with metal shoes.
LOCKS	When locks are ordered high grade masterkeyed locks will be furnished.
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise specified. Inside of drawers and cupboards also finished.
WEIGHT	Crated—390 pounds.

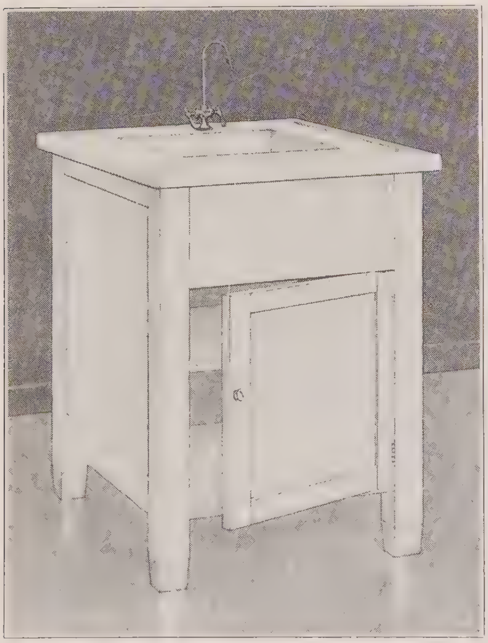
NOTE: Two single stoves or one double stove can be furnished on either of the above tables at an additional cost.



DOMESTIC SCIENCE TABLE

No. 2015—with locks **No. 2016**—without locks

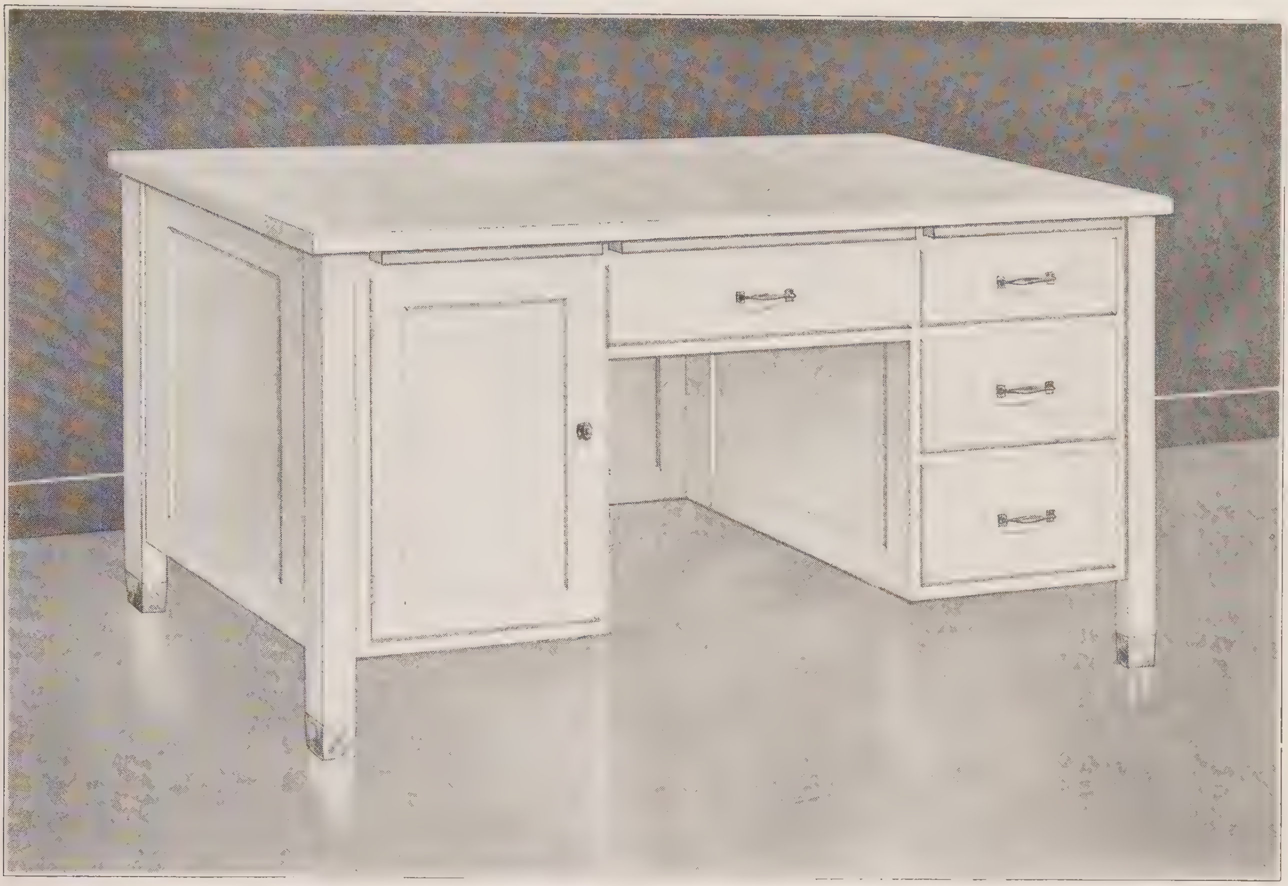
DIMENSIONS	6′ 9″ long x 4′ 0″ wide x 2′ 8″ high overall.
MATERIAL AND CONSTRUCTION	All woodwork of selected material. Tops are Kimball indestructible composition which will not crack, warp or split. Legs equipped with cast metal sockets. Bread boards are bolstered at each end. Drawers are equipped with black metal pulls. Tables and sink stand are strongly framed and mortised and tenoned together.
DRAWERS	(4) 17″ x 19″ x 5″ inside. (4) 15″ x 19″ x 21″ inside.
EQUIPMENT	1 sink No. 2017 with hot and cold water, combination faucet.
FINISH	Kimball lacquer. Ivory enamel.
WEIGHT	Crated—825 pounds.



DOMESTIC SCIENCE SINK

No. 2017

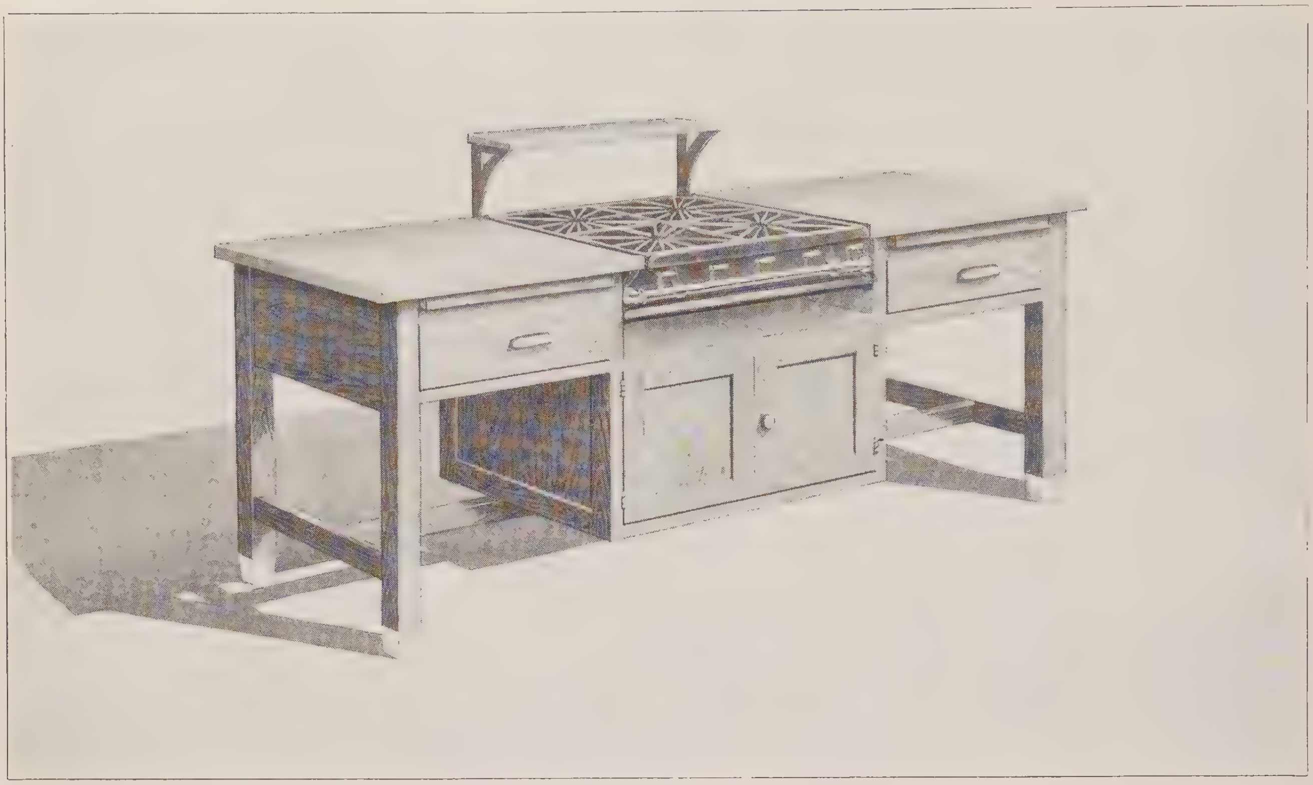
DIMENSIONS	Sink top 24″ x 24″. Sink 16″ x 16″ x 10″ deep.
MATERIAL AND CONSTRUCTION	Woodwork of selected materials, strongly built, mortised and framed together. Sink and top are white enameled iron, cast in one piece and equipped with combination hot and cold water faucet, with nickel plated drum trap.
FINISH	Kimball lacquer. Ivory enamel.
WEIGHT	Crated—165 pounds.



Domestic Science Table

No. 2020—with locks **No. 2021**—without locks.

Dimensions	5′ 0″ x 2′ 0″ x 32″ high.
Material and Construction	Table is made of selected materials, strongly framed and mortised and tenoned together. Top is Kimball indestructible composition which will not crack, warp or split. Legs equipped with cast metal shoes. Drawers equipped with black metal pulls. Bread boards are bolstered at each end.
Drawers	(Center) 19″ x 17″ x 4″ deep inside. (Upper right) 14″ x 17″ x 4″ deep inside. (2 lower) 14″ x 17″ x 7″ deep inside.
Cupboard	15″ x 19″ x 22″ inside.
Finish	Kimball lacquer.—Ivory enamel.
Weight	Crated—260 pounds.

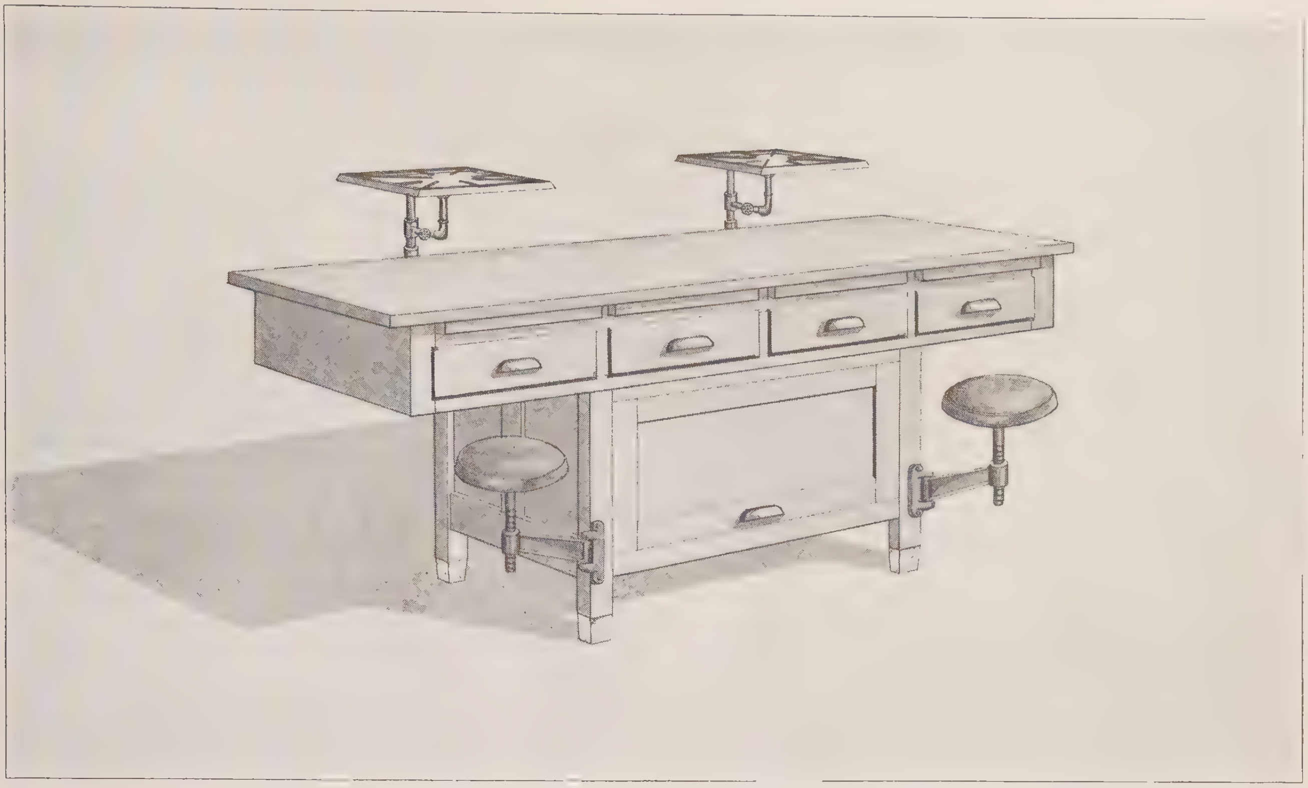


Students Cooking Table

No. 2030—with locks **No. 2031**—without locks

Dimensions	5′ 6″ long x 2′ 0″ wide x 2′ 8″ high.
Construction and Material	Body made of selected white Oak, strongly framed with mortised and tenoned joints. Top—Birch, natural finish. Legs equipped with metal shoes.
Equipment	One Standard Range Pattern Stove with two large burners in front; two small burners in rear, and one simmering burner. Galvanized iron drip pan. Two bread boards.
Finish	Kimball lacquer, rubbed, dark golden finish unless otherwise specified. Inside of drawers and cupboards also finished.
Locks	When locks are ordered high grade masterkeyed locks will be furnished.
Weight	400 pounds.

No. 2032—Same as above but with two drawers only.



STUDENTS COOKING TABLE

(WITH ONE CUPBOARD)

No. 2070—with locks **No. 2071**—without locks

DIMENSIONS	5′ 0″ long x 2′ 0″ wide x 2′ 8″ high.
DRAWERS	Four—11½″ x 19″ x 4½″ deep.
CUTTING BOARDS	Two—10″ x 20″ x ¾″.
KNEADING BOARDS	Two—14″ x 20″ x ¾″.
CUPBOARD	One—15″ x 21″ x 27″ with lifting door.
CONSTRUCTION EQUIPMENT AND MATERIAL	Exposed woodwork, with exception of top, selected oak. Top—birch, natural finish. With Swinging Seats and 2-1 Burner Gas Stoves.
FINISH	Kimball lacquer, rubbed, Dark Golden, unless otherwise specified.
LOCKS	When locks are ordered, high grade masterkeyed locks will be furnished.

STUDENTS COOKING TABLE

(WITH TWO CUPBOARDS)

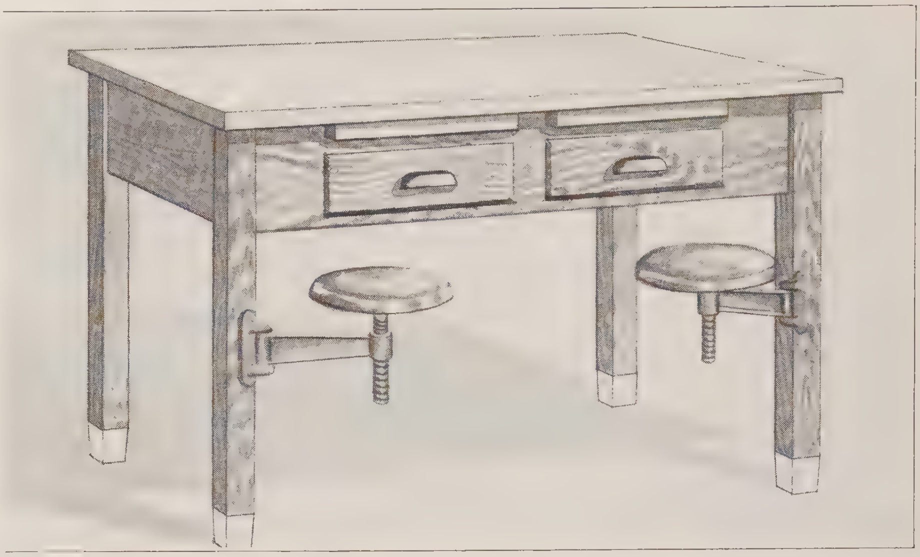
No. 2080—with locks **No. 2081**—without locks

DIMENSIONS	5′ 0″ long x 2′ 0″ wide x 2′ 8″ high.
DRAWERS	Four—11½″ x 19″ x 4½″.
CUTTING BOARDS	Two—10″ x 20″ x ¾″.
KNEADING BOARDS	Two—14″ x 20″ x ¾″.
CUPBOARDS	Two—12″ x 15″ x 20½″ with swinging doors.
MATERIAL FINISH AND EQUIPMENT	As above.

DOMESTIC SCIENCE INSTRUCTORS TABLE

No. 2090—with locks

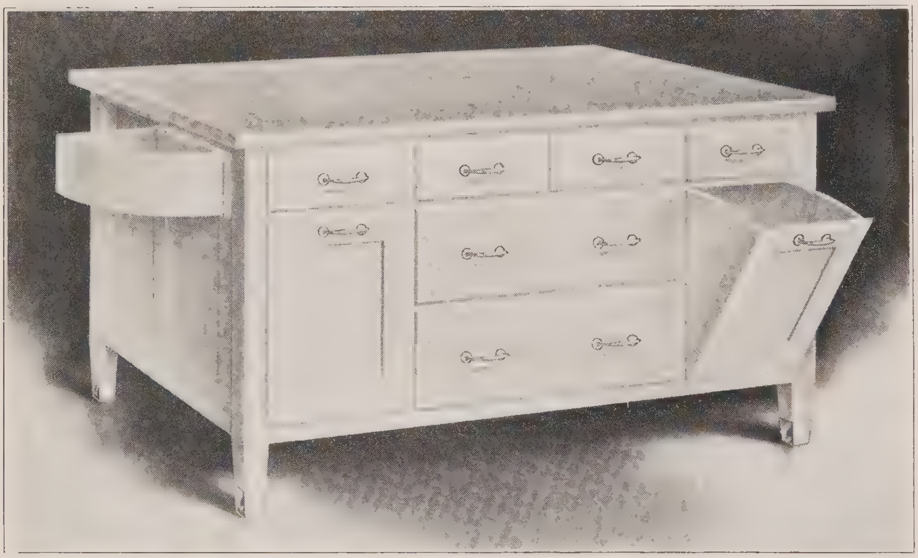
No. 2091—without locks



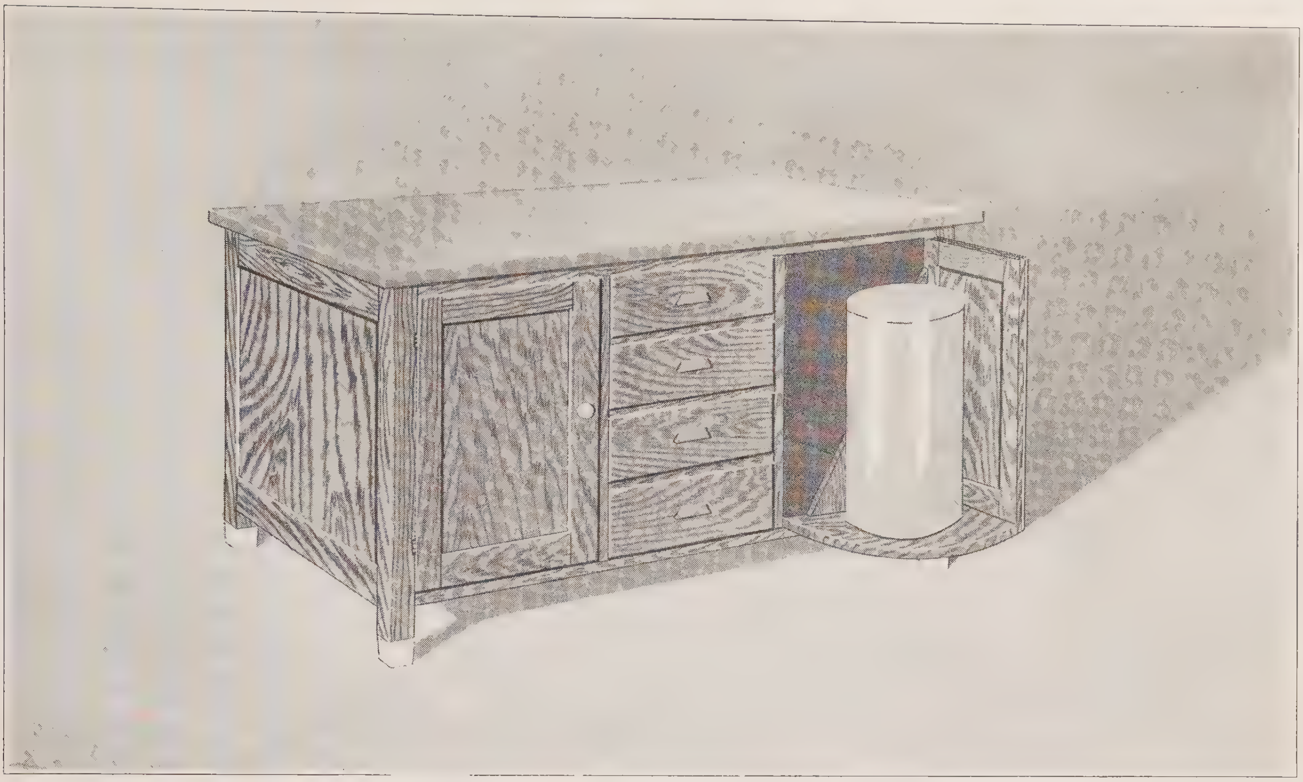
Dimensions	4′ 0″ long x 2′ 3″ wide x2′8″ high Drawers (2) 1′ 4¼″ x 1′7″x 4½″ deep. Kneading board 1′5″ x 1′ 9″ x ¾″. Cutting board 11″x 4½″x ¾″.
Material and Construction	All exposed woodwork selected plain oak. Interior—birch, bass or other hard wood. Top—Birch natural finish. Equipped with revolving swinging seats.
Finish	Kimball lacquer, rubbed, dark golden unless otherwise specified.
Locks	When locks are ordered high grade master-keyed locks will be furnished.

DOMESTIC SCIENCE SUPPLY DESK

No. 2095



Dimensions	Desk 60″ long 36″ wide 32″ high. Top 1¼″ thick. Legs 2¼″sq. Bins (2) 11½″ long 15½″wide 17″ deep inside.
Drawers	(2) 25″ long, 15⅜″wide 7¾″ deep inside. (4) 11⅜″ lg. 15⅜″wide 4″ deep inside.
	Spice drawer as shown on left side of desk, swings under top when not in use. Rear side of desk has two large cupboards 27½″ long, 22¾″ high and 16″ wide with one adjustable shelf.
Material and Construction	Selected birch or maple exterior. Top built of narrow maple strips, tongue grooved together, frame joints are strongly mortised and tenoned.
Equipment	Nickel plated drawerpulls. Cup sockets are moisture proof and nickel plated and set flush with the surface of the legs.
Finish	Base of desk is given three coats of heavy face white enamel, inside of drawers two coats of white enamel. Top is finished with three coats of special hot and cold water proof varnish.
Weight	Crated—350 lbs.

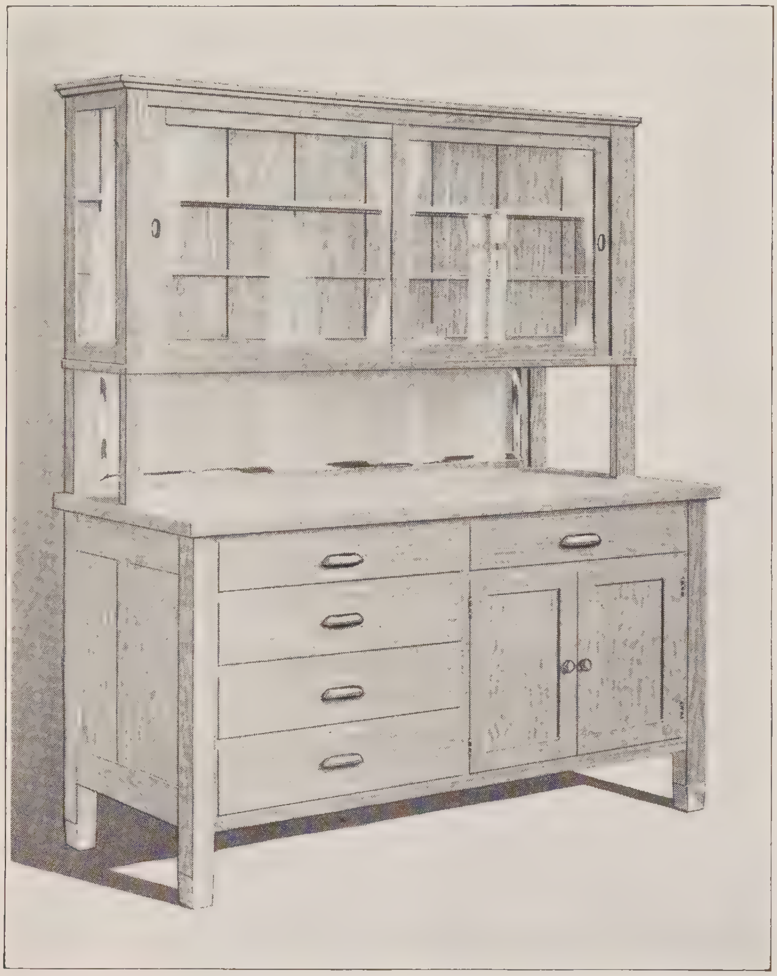


DOMESTIC SCIENCE SUPPLY CABINET

No. 2100—with locks **No. 2101**—without locks

DIMENSIONS	5′ 0″ long x 2′ 0″ wide x 2′ 8″ high with 4 drawers and two swinging brackets attached to cupboard doors, and built extra heavy to carry the weight of full flour cans.
CONSTRUCTION	Frame work made with mortise and tenon joints. Drawers and doors with lap fronts. Drawers are dovetailed front and back and bottoms framed in on both sides and front and rear.
MATERIAL	All exteriors of Plain Selected Oak. Interiors of Birch, Bass, or other hard woods. Top—Birch 1⅛″ thick, natural finish.
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise specified. Inside of cabinet and drawers also finished.
LOCKS	When ordered, high grade and masterkeyed.
WEIGHT	Crated 300 pounds.

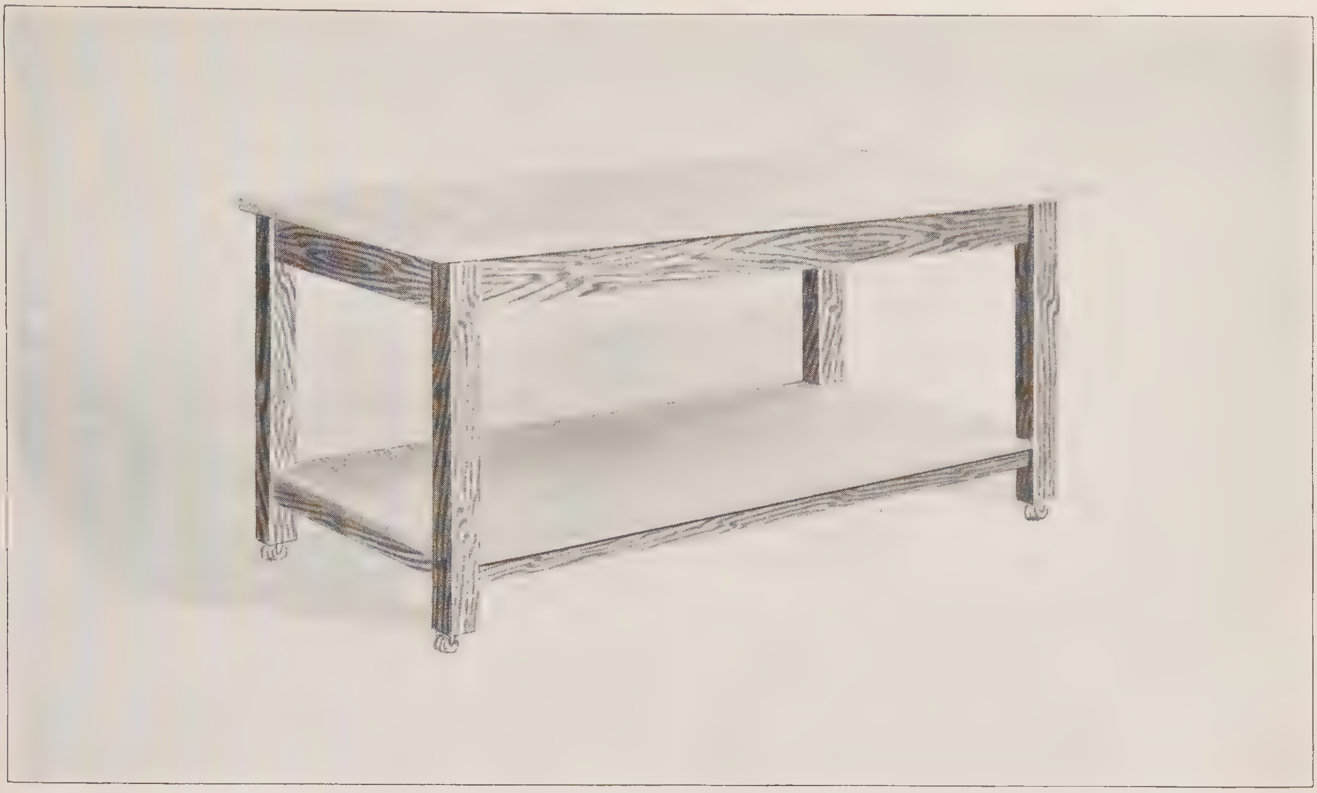
BUFFET



DIMENSIONS	5′ 0″ long, 2′ 0″ wide x 7′ high (over all). Lower part—2′ 0″ deep x 3′ 2″ high. Upper part—1′ 2″ deep.

No. 3010—with locks **No. 3011**—without locks

CONSTRUCTION AND MATERIAL	Strongly framed together with mortised and tenoned joints. Lower part equipped with 5 drawers and 1 cupboard. Cupboard furnished with one fixed shelf. Recess between lower part and upper part lined with beveled plate glass 10″ wide x 52″ long. Upper part enclosed with D. S. A. Glass. Sliding doors on steel tracks and ball bearing rollers. Interior equipped with two adjustable wood shelves supported on nickel-plated standards and brackets. All exposed woodwork—selected Oak. Interior—Birch, Bass or other hard wood.
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise specified.
LOCKS	When locks are ordered high grade masterkeyed locks will be furnished.



Supply Table

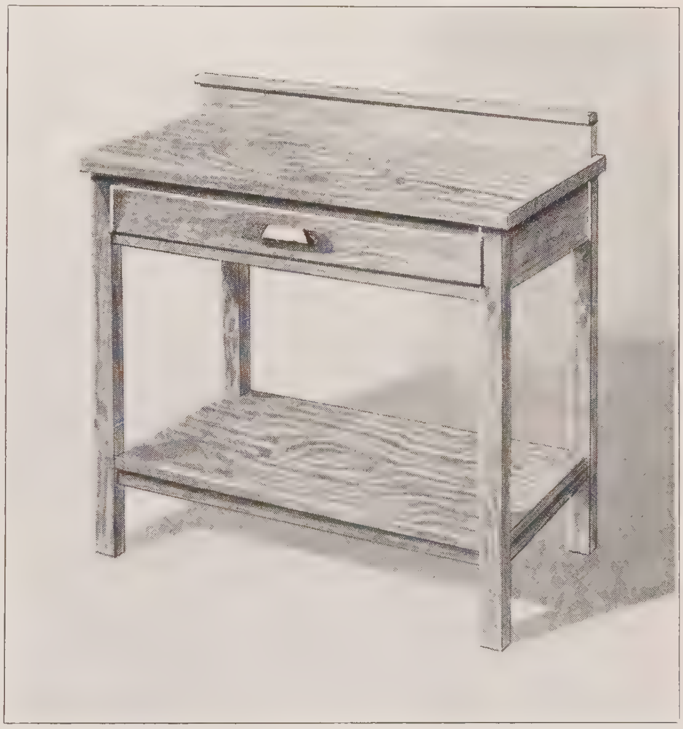
No. 3050

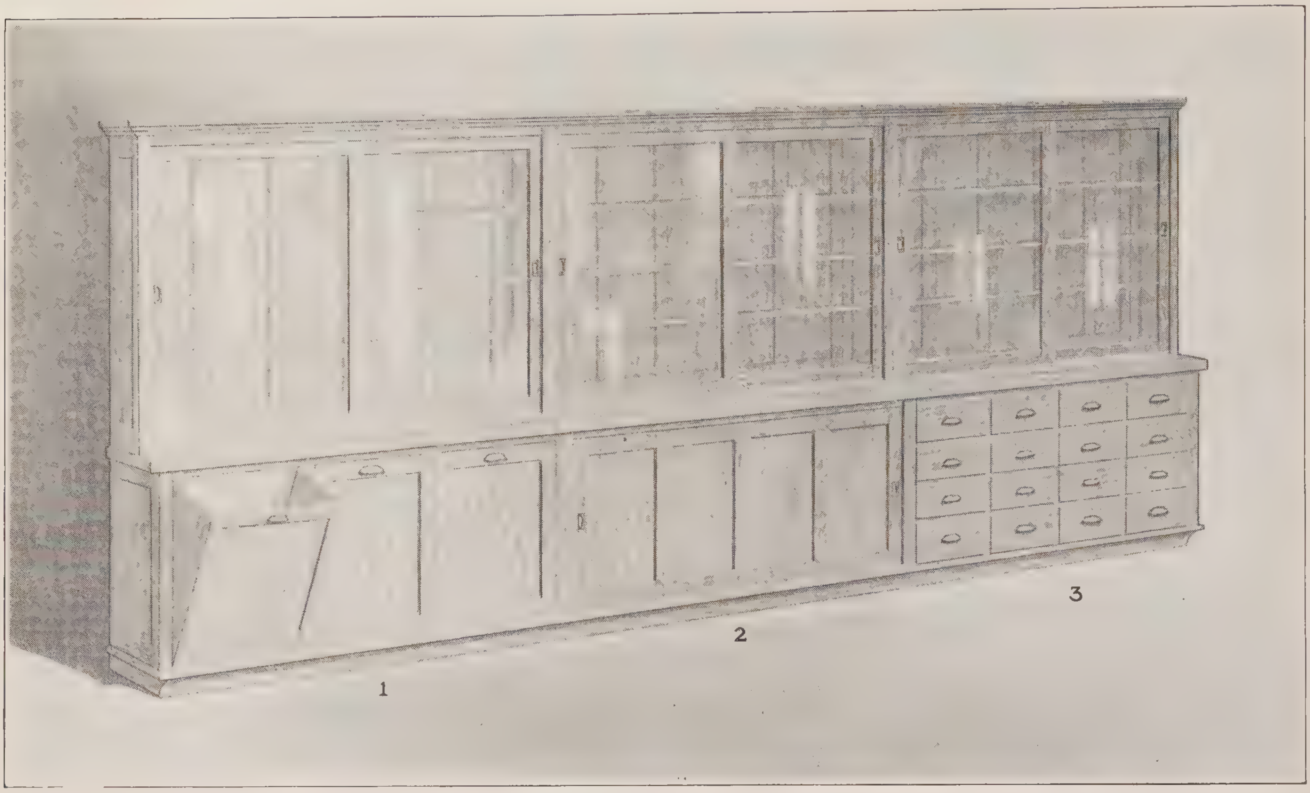
Dimensions	4′ 0″ long x 2′ 6″ wide x 2′ 8″ high.
Construction and Material	Selected plain Oak. Top and shelf—Birch 1⅛″ thick.
Legs	2⅝″ square and mounted on double roller tired Casters—roller bearing.
Finish	Kimball lacquer, rubbed, dark golden unless otherwise specified.
Weight	Crated 200 pounds.

Serving Table

No. 3030—with locks **No. 3031**—without locks

Dimensions	3′ 0″ long x 1′ 6″ deep x 3′ high.
Construction and Material	Strongly framed together with mortised and tenoned joints. Equipped with one drawer and shelf below. Exposed woodwork, selected plain Oak; Interior: Birch, Bass or other hard wood.
Finish	Kimball lacquer, rubbed, dark golden unless otherwise specified.
Locks	When locks are ordered, high grade masterkeyed locks will be furnished.





DOMESTIC SCIENCE SUPPLY CASE

No. 3060—with locks **No. 3061**—without locks

DIMENSIONS	Each section measures 4′ long x 2′ 0″ deep x 7′ 6″ high over all. Lower part—2′ 0″ deep, 3′ 0″ high. Upper part—1′ 2″ deep, 4′ 6″ high.
CONSTRUCTION AND MATERIAL	Framing is strongly made with mortised and tenoned joints. Ends paneled and extend beyond back to allow for scribing to wall. Upper sections enclosed with D. S. A. glass sliding doors and equipped with 3 adjustable wood shelves supported on metal shelf pins. Lower part of section No. 1 is equipped with 3 tilting bins which are removable for cleaning purposes. Lower part of section No. 2 is enclosed with wood panel sliding doors on steel tracks and ball bearing rollers. Interior equipped with one fixed wood shelf. Lower part of section No. 3 is fitted with 16 drawers. All exposed wood work—selected plain Oak; Interior—Bass, Birch or other hard wood.
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise specified.
LOCKS	When locks are ordered high grade masterkeyed locks will be furnished.

SPECIAL STOVES FOR SCHOOLS AND LABORATORIES

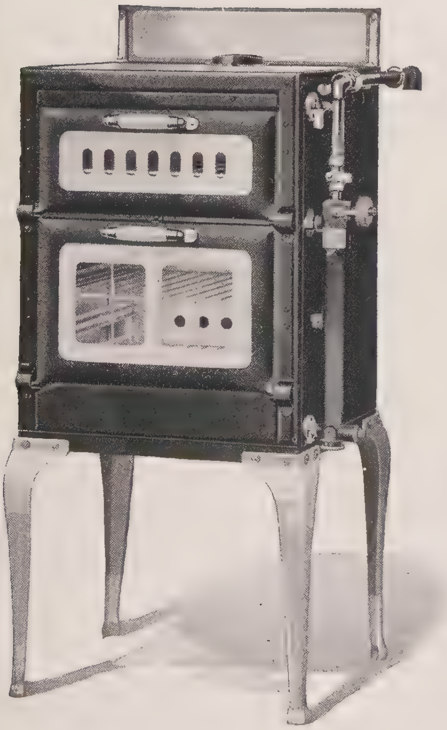
In these pages we illustrate a series of ranges designed for use in Domestic Science Schools and experimental laboratories where the problems are solely those of the baking oven, consequently the "Cooking-top" with its complement of top burners is not needed.

These ovens are all equipped for temperature control by use of the well-known automatic attachment the "Lorain" Oven Heat Regulator.

The "Lorain" Oven Heat Regulator needs no introduction as it is known throughout the circles of the art of cookery. The "Direct Action" line of ranges which we show is of very high grade order and is second to none for style, material or workmanship.

The "Direct Action" principle is unique as it has the oven burners placed directly in the oven where the heat acts directly upon the baking without any intervening oven linings or bottom. This construction saves gas, time and money as the oven is practically ready the moment the burners are lighted. Maximum heat is obtained almost at once. In fact, the practice with most users of the "Direct Action" Oven is not to light the burners until after the baking has been placed in the cold oven.

The "Lorain" is in use in over two thousand of the leading schools and universities. It is meeting with favor among all experts because it has removed the remaining element of chance from cookery, namely, measuring the oven heat by rule-o-thumb. The oven heat with "Lorain" is as precisely measured as any of the ingredients that enter into a baking.



NO. 15 DIRECT ACTION GAS RANGE

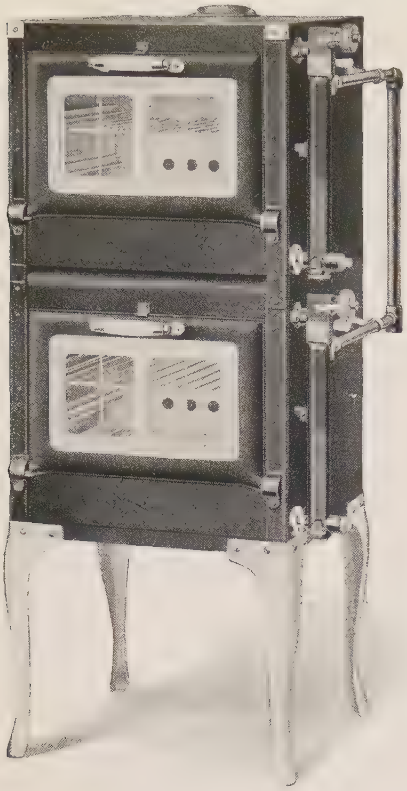
With Lorain Oven Heat Regulator

This Range *cannot* be furnished *without* "Lorain" Regulator

BAKING OVEN	18″ wide, 18″ deep, 12″ high.
BROILING OVEN	18″ wide, 18″ deep, 7½″ high.
RANGE	Overall, 28½″ wide, 53½″ high.

This range has one baking oven controlled by a separate "Lorain" Oven Heat Regulator and one broiling oven. It is designed for advance student work where each pupil experiments with an individual problem. It has white porcelain enamel legs, broiler top, guard rail, door panels and porcelain door handles. Oven linings are porcelain enamel. Black parts are coated with a handsome, non-corrodible finish, easy to keep clean.

Shipping weight........215 pounds



NO. 20 DIRECT ACTION GAS RANGE

With Lorain Oven Heat Regulators

This Range *cannot* be furnished *without* "Lorain" Regulators

BAKING OVENS	18″ wide, 18″ deep, 12″ high.
RANGE	Overall, 28″ wide, 58″ high.

This range has two baking ovens each controlled by a separate "Lorain" Oven Heat Regulator. It is designed for advance student work where each pupil experiments with an individual problem. It has white porcelain enamel legs, door panels and porcelain door handles. Oven linings are porcelain enamel. Black parts are coated with a handsome, noncorrodible finish, easy to keep clean.

NOTE: This is also an excellent stove for baking pastries in quantity.

Shipping weight........ ....250 pounds

NO. 30 DIRECT ACTION GAS RANGE

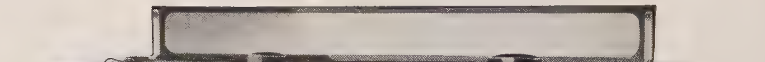
With Lorain Oven Heat Regulators

This Range *cannot* be furnished *without* "Lorain" Regulators

BAKING OVENS	18″ wide, 18″ deep, 12″ high.
BROILING OVENS	18″ wide, 18″ deep, 7½″ high.
RANGE	Overall, 55″ wide, 53½″ high.

This Range has two baking ovens each controlled by a separate "Lorain" Oven Heat Regulator and two broiling ovens. It is designed for advance student work where each pupil experiments with an individual problem. It has white porcelain enamel legs, broiler top, guard rail, door panels and porcelain door handles. Oven linings are porcelain enamel. Black parts are coated with a handsome noncorrodible finish, easy to keep clean.

Shipping weight............380 pounds



No. 40 Direct Action Gas Range

With Lorain Oven Heat Regulators

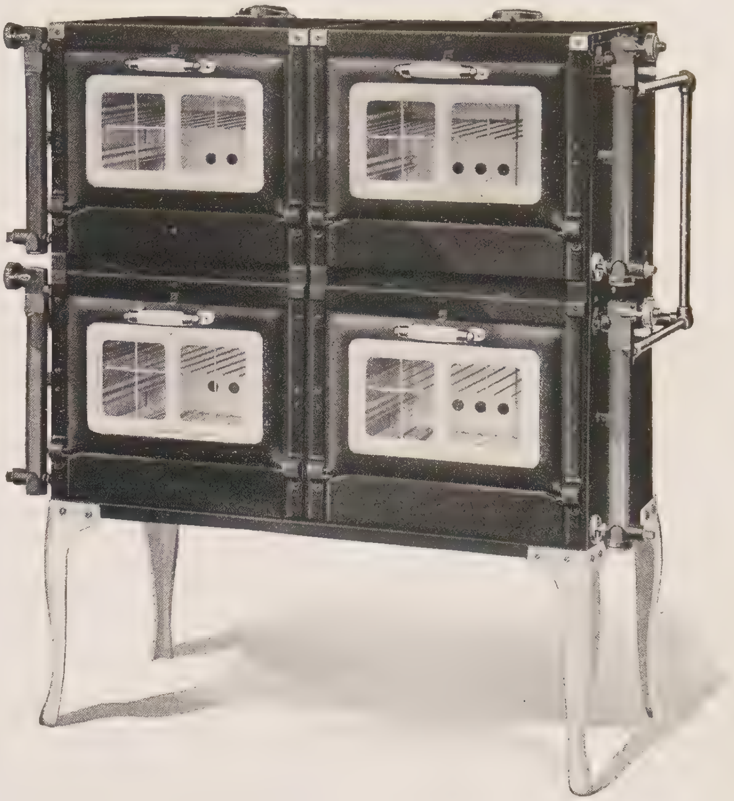
This Range *cannot* be furnished *without* "Lorain" Regulators

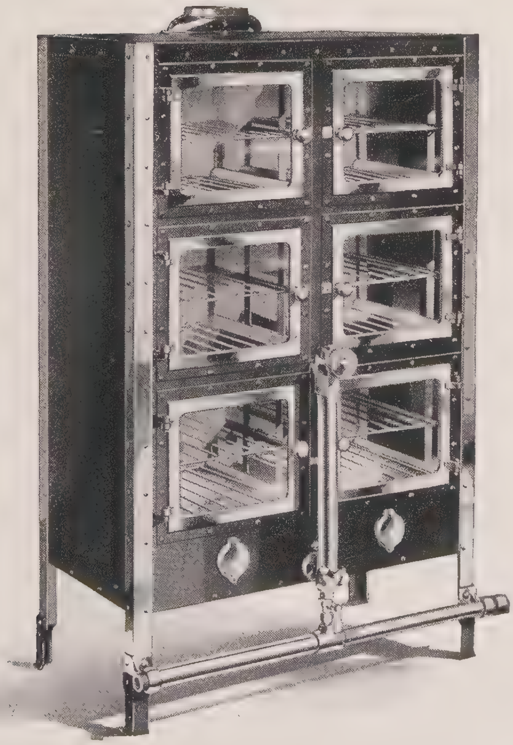
Baking Ovens	18″ wide, 18″ deep, 12″ high.
Range	Overall, 55½″ wide, 58″ high.

This range has four ovens each controlled by a separate "Lorain" Oven Heat Regulator. It is designed for advance student work where the problems to be solved are individual. It has white porcelain enamel legs, door panels and porcelain door handles. Oven linings are porcelain enamel. Black parts are coated with a handsome, non-corrodible finish, easy to keep clean.

Note: This is also an excellent stove for baking pastries in quantity.

Shipping weight........460 pounds





No. 60 Direct Action Gas Range

With Lorain Oven Heat Regulator

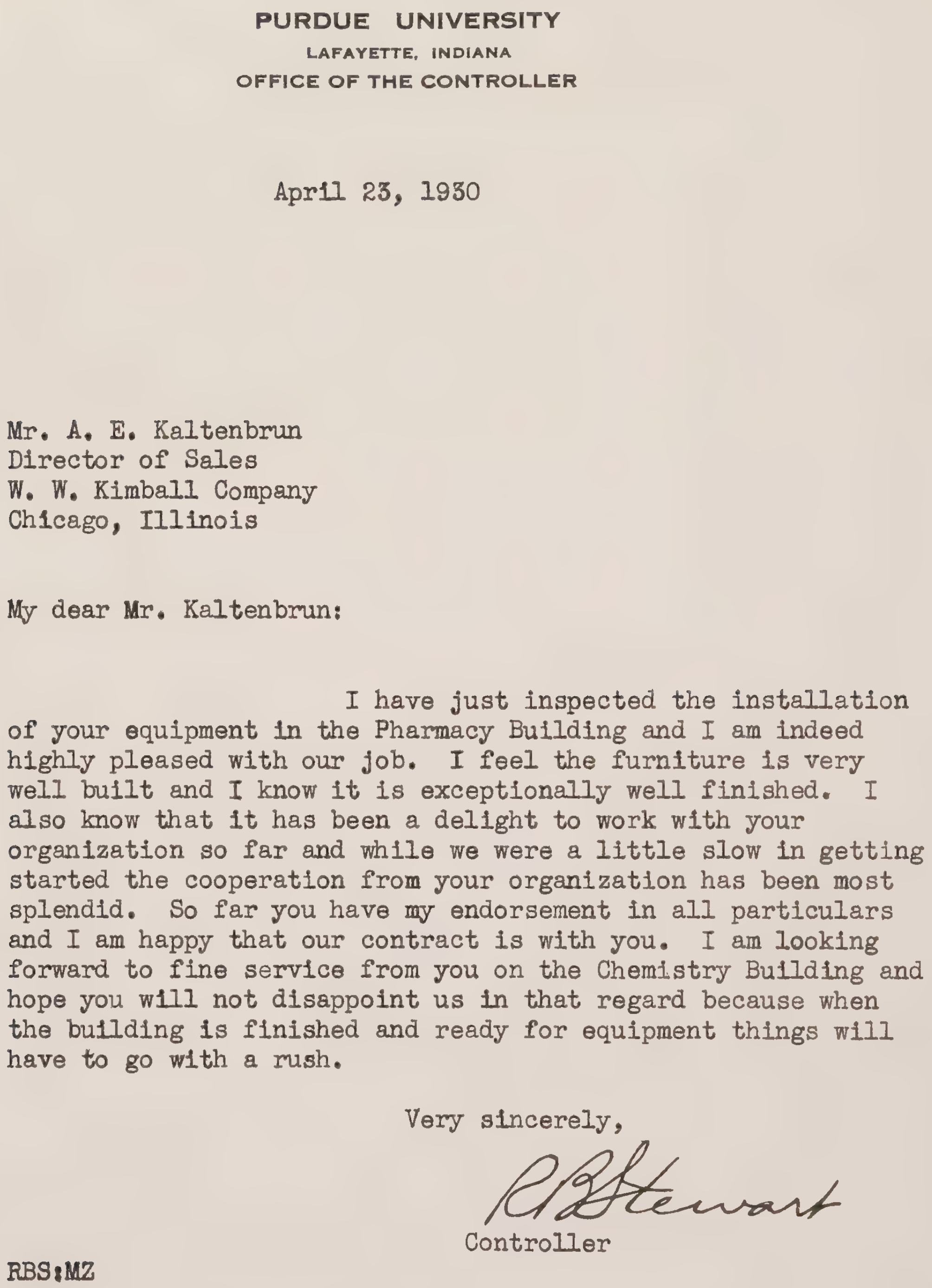
This Range *cannot* be furnished *without* "Lorain" Regulator

Baking Ovens	11″ wide, 14″ deep, 9½″ high.
Range	Overall, 31″ wide, 52″ high.

This range has six baking ovens all controlled by the one "Lorain" Oven Heat Regulator. It is designed for primary student work where an entire class works upon the same problem. There are two racks to each oven and twelve pupils can use this equipment successfully.

Note: This is also an excellent stove for baking pastries in quantity.

Shipping weight.............330 pounds



PURDUE UNIVERSITY
LAFAYETTE, INDIANA
OFFICE OF THE CONTROLLER

April 23, 1930

Mr. A. E. Kaltenbrun
Director of Sales
W. W. Kimball Company
Chicago, Illinois

My dear Mr. Kaltenbrun:

I have just inspected the installation of your equipment in the Pharmacy Building and I am indeed highly pleased with our job. I feel the furniture is very well built and I know it is exceptionally well finished. I also know that it has been a delight to work with your organization so far and while we were a little slow in getting started the cooperation from your organization has been most splendid. So far you have my endorsement in all particulars and I am happy that our contract is with you. I am looking forward to fine service from you on the Chemistry Building and hope you will not disappoint us in that regard because when the building is finished and ready for equipment things will have to go with a rush.

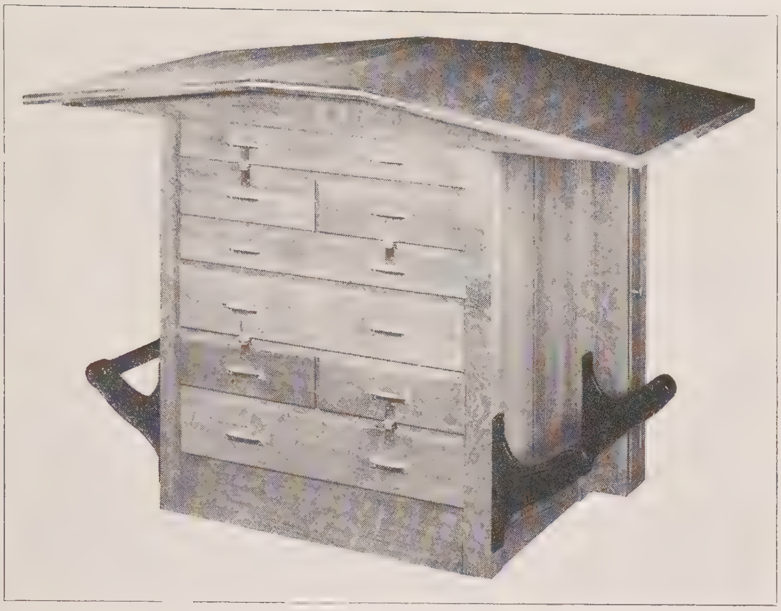
Very sincerely,

R B Stewart
Controller

RBS:MZ

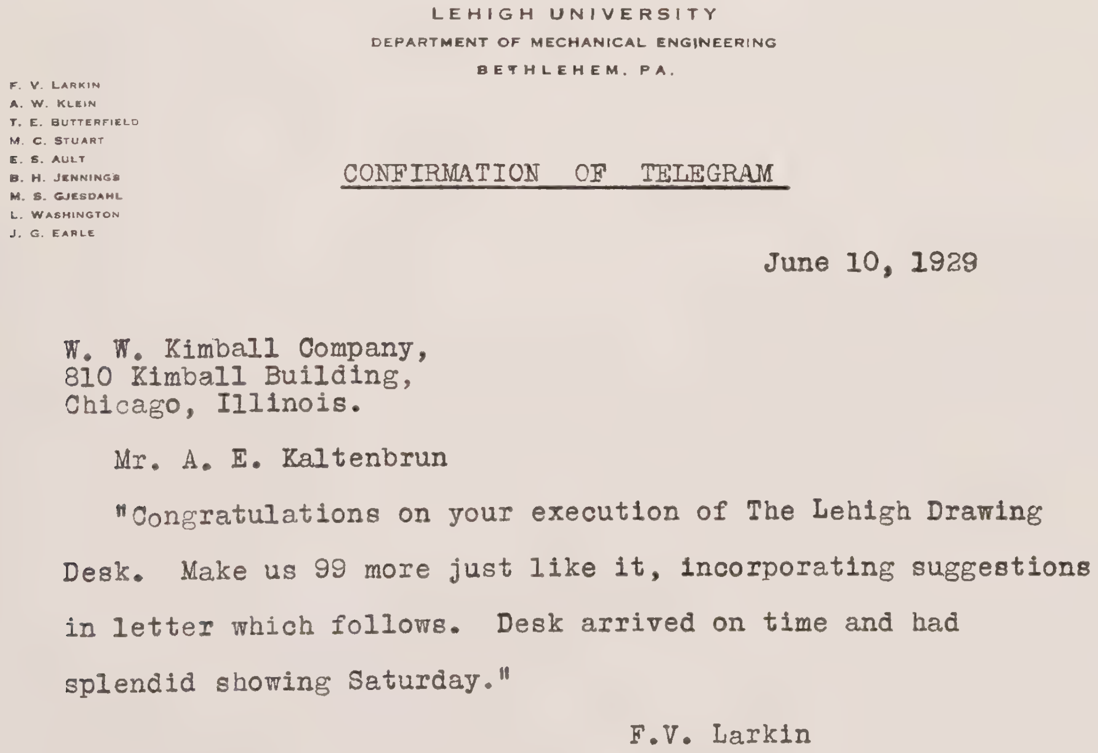
MECHANICAL DRAWING DESK

"THE LEHIGH"



No. 8000—With locking device for padlocks controlling 1 private drawer and 1 drawing board compartment (without padlocks).
No. 8001—With locking device and Dudley padlocks.
No. 8002—With master-keyed locks.
No. 8003—Without locks

DIMENSIONS	Desk measures— 66″ x 36″ x 43½″ 38½″ to working edge.
DRAWERS	2—29½″ x 23¾″ x 2⅞″ deep, inside. 4—13½″ x 23¾″ x 4½″ deep, inside. 2—29½″ x 23¾″ x 3″ deep, inside. With storing space above for drawing boards 30″ x 24″.
DRAWING BOARD COMPARTMENTS	Two compartments for drawing board 31″ x 42″.
FOOT RESTS	1½″ pipe foot rests, supported by heavy iron brackets.
MATERIAL AND CONSTRUCTION	Frame work strongly made with mortise and tenon joints, drawers made with lap front and are dovetailed on all four corners, bottoms framed in on both sides and front and rear. All exterior woodwork, selected plain oak. Interiors birch, bass or other hard wood. Top 5 ply 1¼″ thick.
WEIGHT	Crated—475 pounds.



LEHIGH UNIVERSITY
DEPARTMENT OF MECHANICAL ENGINEERING
BETHLEHEM, PA.

F. V. LARKIN
A. W. KLEIN
T. E. BUTTERFIELD
M. C. STUART
E. S. AULT
B. H. JENNINGS
M. S. GJESDAHL
L. WASHINGTON
J. G. EARLE

CONFIRMATION OF TELEGRAM

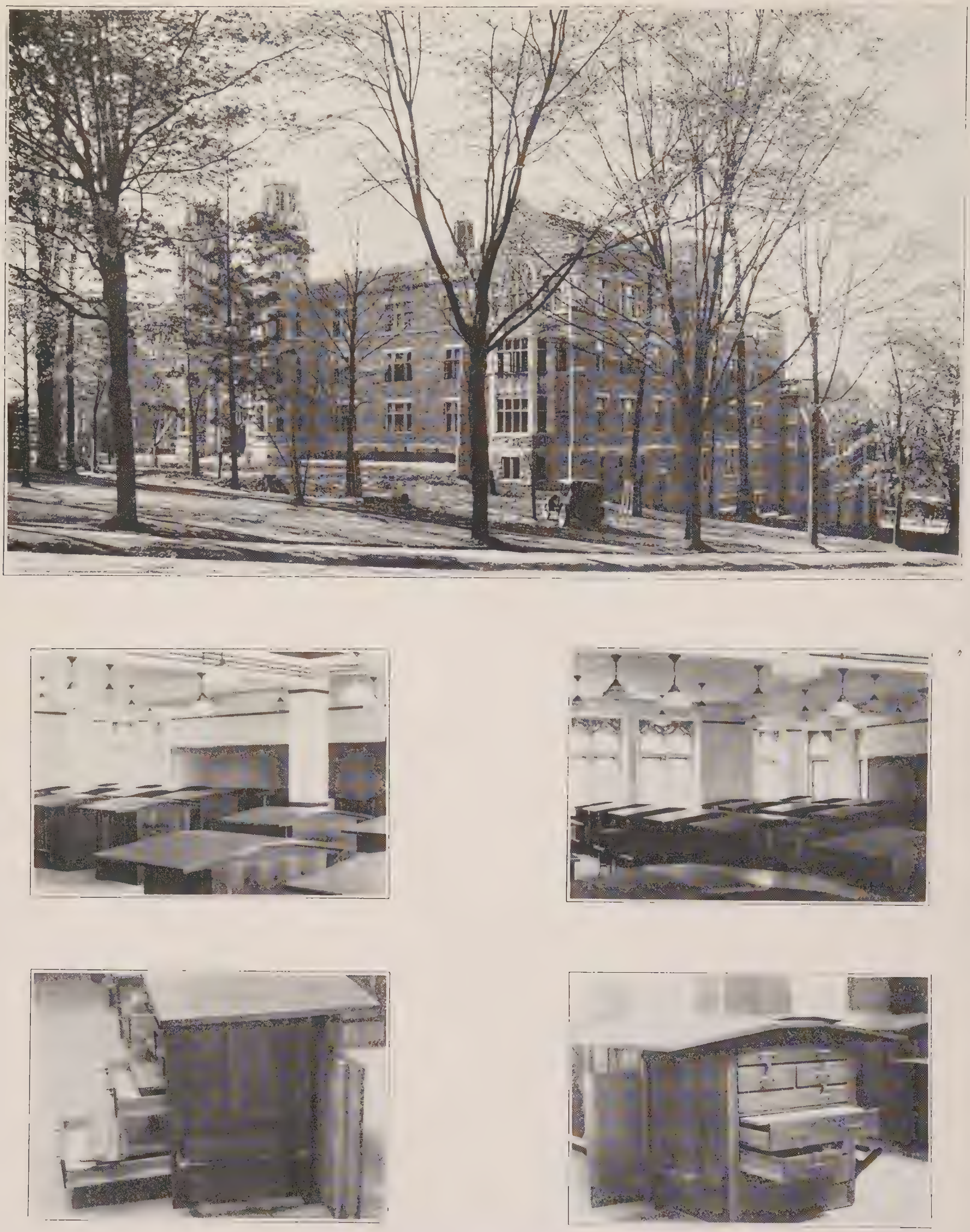
June 10, 1929

W. W. Kimball Company,
810 Kimball Building,
Chicago, Illinois.

Mr. A. E. Kaltenbrun

"Congratulations on your execution of The Lehigh Drawing Desk. Make us 99 more just like it, incorporating suggestions in letter which follows. Desk arrived on time and had splendid showing Saturday."

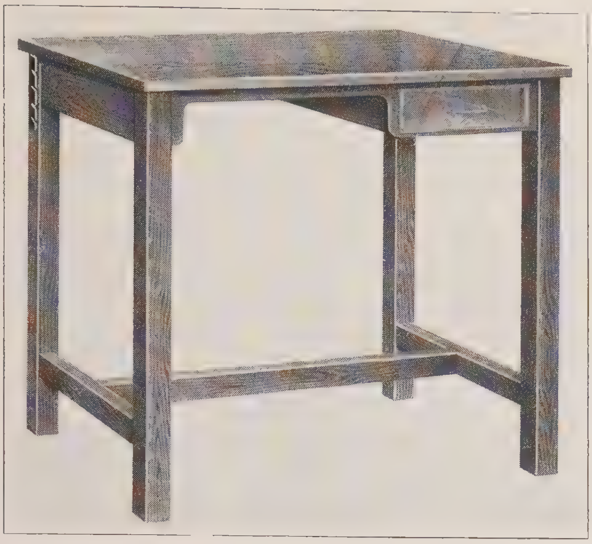
F.V. Larkin



JAMES WARD PACKARD, LABORATORY OF ELECTRICAL
AND MECHANICAL ENGINEERING
LEHIGH UNIVERSITY, BETHLEHEM, Pa.

VISSCHER & BURLEY, *Architects*
51 E. 42nd Street, New York City

Equipped with the "Lehigh"
Desk No. 8000, By "KIMBALL" Chicago



UNIT DRAWING TABLE

(ADJUSTABLE TOP)

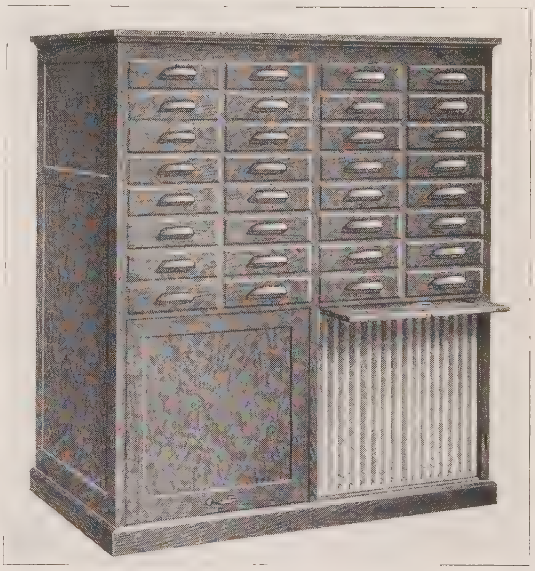
No. 8015—with drawer
No. 8016—with drawer opening—no drawer

DIMENSIONS	40″ long x 24″ wide, front to back, 37″ high. Drawer space 12″ long x 22″ wide x 3″ deep inside and are interchangeable in cabinet No. 8020, No. 8025 or No. 8030.
WEIGHT	Crated—110 pounds.

UNIT DRAWING CABINET

(32 STUDENTS)

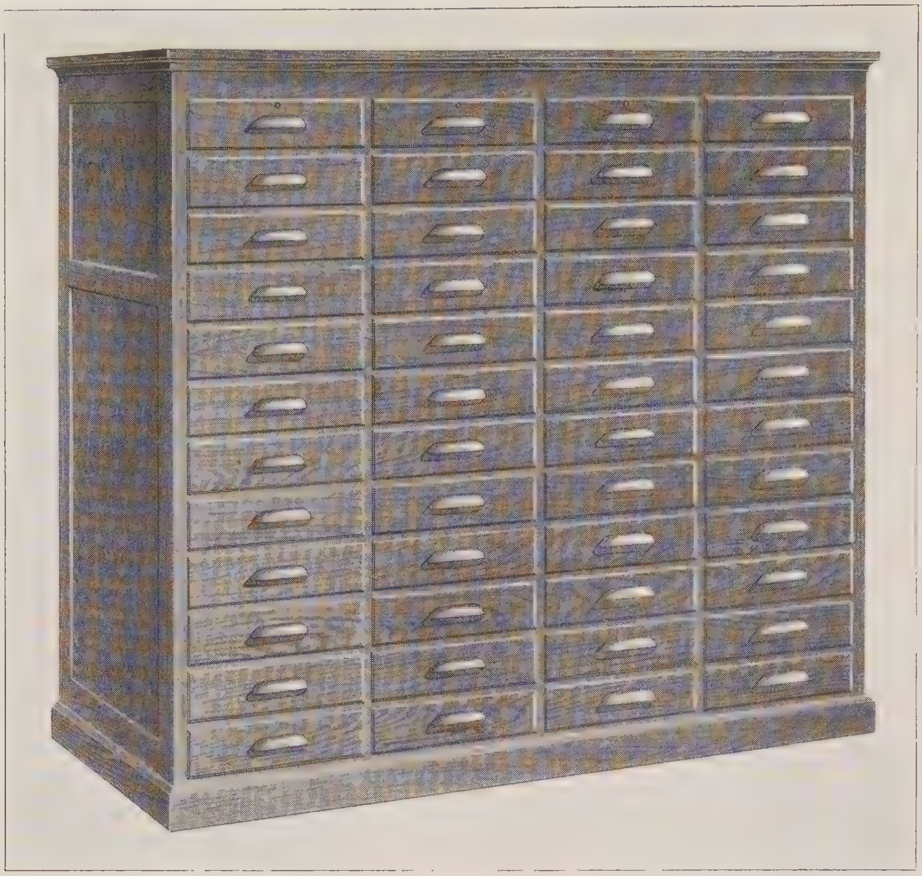
No. 8020—with locks **No. 8021**—without locks



DIMENSIONS	61¼″ long x 62¾″ high x 28¾″ wide, front to back.
DRAWERS	12″ long x 21″ wide x 3″ deep inside and are interchangeable in Unit drawing table No. 8016 as shown above.
CONSTRUCTION AND MATERIAL	Base, partition rails, drawer fronts, posts and pilasters of selected plain oak, doors and ends are panelled in oak. Back is matched and beaded yellow pine. Interior of Birch, Bass or other hard woods. Drawing Board of clear soft pine centers with maple edges. Drawers are dovetailed front and back with full framed-in 3 ply hardwood bottoms. Partitions between each drawer, making each one exclusive.
EQUIPMENT	Drawing boards—32 furnished with each Cabinet and are securely locked behind two receding doors.
LOCKS	When ordered. Top row of drawers is equipped with masterkeyed locks, operating automatically each section of eight drawers.
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise specified.

NOTE: This Cabinet also made in sizes to accommodate 16—48 or a greater number of pupils.

No. 8022 for 16 pupils No. 8023—for 48 pupils

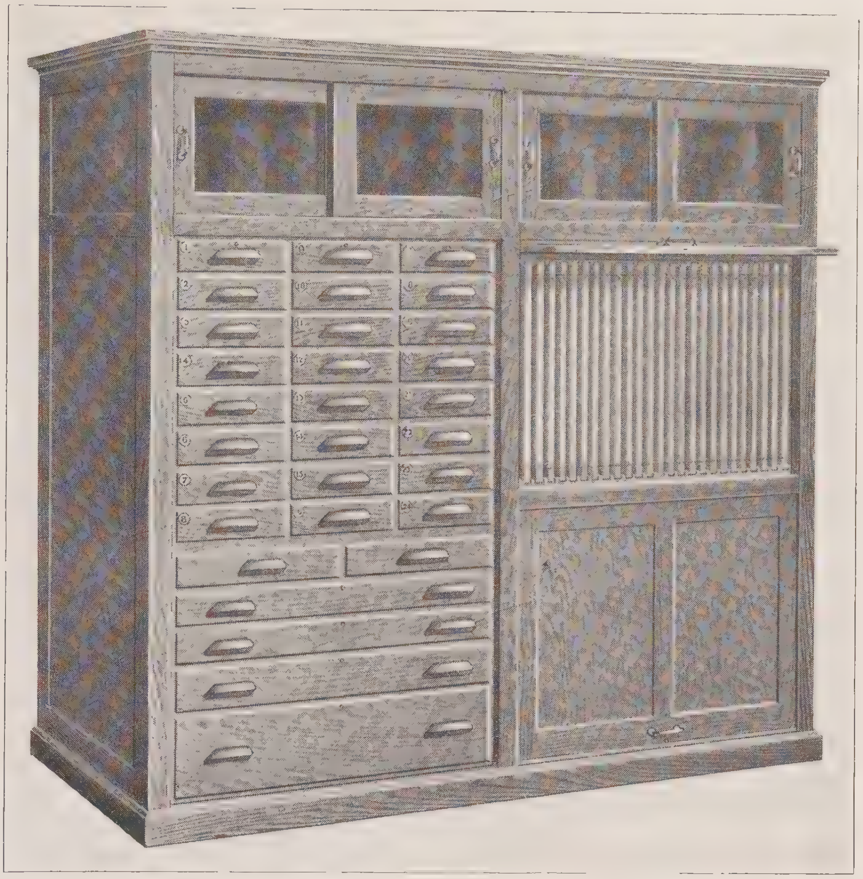


Unit Drawing Cabinet

No. 8025—48 students **No. 8026**—24 students **No. 8027**—72 students

Dimensions	79″ long x 66″ high x 27⅞″ wide, front to back. Drawers 16″ long x 21″ wide x 3½″ deep inside and are interchangeable in unit drawing table No. 8016 as shown on Page 141.
Construction and Material	Base, partition rails, drawer fronts, posts and pilasters of selected plain Oak. Doors and ends are panelled in Oak. Back is matched and beaded yellow pine. Interior of Birch, Bass or other hard woods. Drawing board of clear soft pine centers with maple edges. Drawers are dovetailed front and back with full framed-in 3-ply hardwood bottoms. Partitions between each drawer, making each one exclusive.
Equipment	Drawing boards are furnished, one in each drawer.
Locks	Masterkeyed locks are furnished on the top row of drawers and when locked, automatically locks each section of drawers.
Finish	Kimball lacquer, rubbed, dark golden, unless otherwise specified.

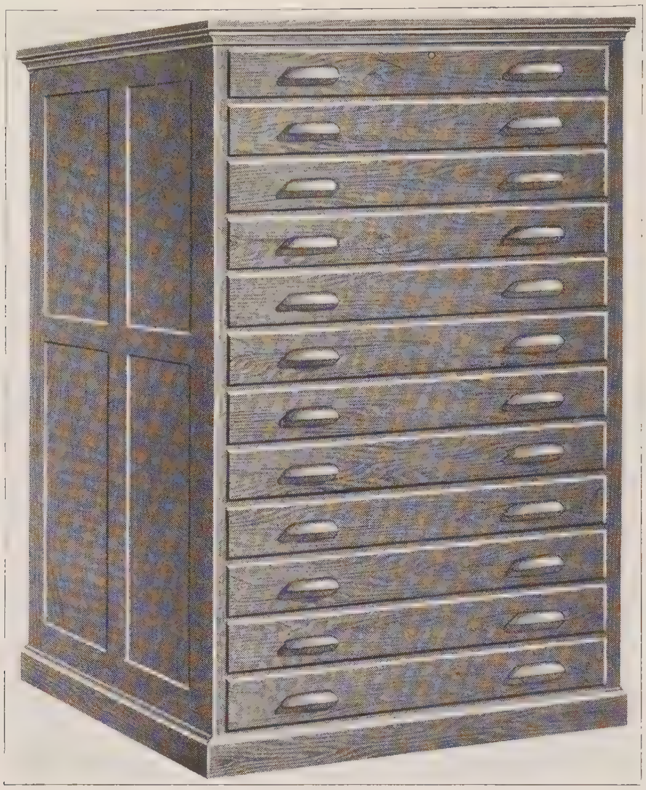
Note: This cabinet differs from No. 8020 only in the size of cabinet and drawers—each drawer in this model containing a drawing board.



Unit Drawing Cabinet

No. 8030—48 Student 7′ 2″ long　　**No. 8031**—96 Student 10′ 6″ long

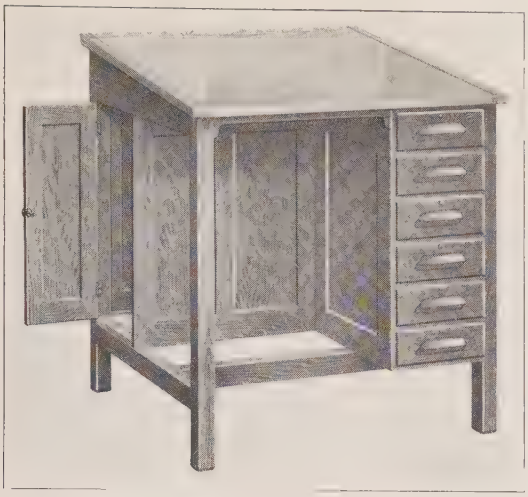
Dimensions	28″ wide, front to back, 7′ 9½″ high.
Cupboards	14½″ high x 24″ deep x 42¾″ long.
Drawers	Twenty-four—12″ long x 21″ wide x 3″ deep inside. Two—19⅛″ long x 21″ wide x 3″ deep inside. Two—40½″ long x 21″ wide x 3″ deep inside. One—40½″ long x 21″ wide x 4″ deep inside. One—40½″ long x 21″ wide x 8″ deep inside. Drawers (Student) are interchangeable in drawing table No. 8016 as shown on Page 141. Drawing Boards—26″ x 20″.
Material and Construction	Base, partition rails, drawer fronts, posts and pilasters of selected plain Oak, doors and ends are panelled in Oak. Back is matched and beaded yellow pine. Interior of Birch, Bass or other hard woods. Drawing Board of clear soft pine centers with maple edges. Drawers are dovetailed front and back with full framed-in 3 ply hardwood bottoms. Partitions between each drawer, making each one exclusive.
Locks	Masterkeyed locks are furnished on top row of drawers, automatically locking all Student drawers, lower drawers are also fitted with masterkeyed locks.
Finish	Kimball lacquer, rubbed, dark golden unless otherwise specified.



BLUE PRINT FILE

No. 8035—with lock on top drawer operating all other drawers **No. 8036**—without locks

DIMENSIONS	42″ long x 30″ wide x 72″ high.
DRAWERS	36″ long x 24¼″ wide x 3¾″ deep inside.
MATERIAL AND CONSTRUCTION	Exterior of Case is of selected plain oak. Interior of Birch, Bass or other hard wood. The drawers are dovetailed both front and back and housed-in on all sides, each drawer is fitted with a 6″ return cover built across the back end which with the spring clamp, keeps the prints flat. All drawers are equipped with brass label holders.
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise ordered.
WEIGHT	Crated 500 lbs.



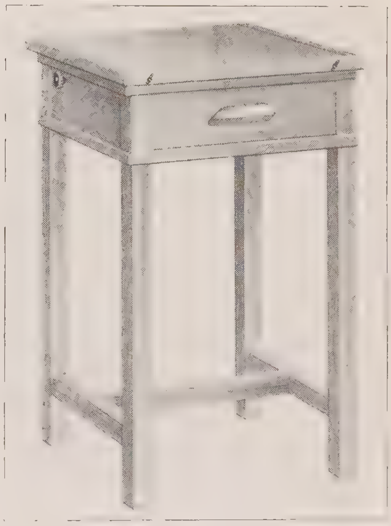
DRAWING TABLE

No. 8040—with drawing boards
No. 8041—without drawing boards

DIMENSIONS	48″ long x 30″ wide x 40″ high at back, 36″ high at front.
DRAWERS	16″ long x 24″ wide, front to back, 4⅜″ deep inside. Foot rest—1¾″. Leg 2¼″ square. Drawing Board cabinet on side of table 24½″ high x 10″ long x 22″ wide front to back.
EQUIPMENT	Drawing Boards—Six—20″ x 24″ x ¾″ thick.
MATERIAL AND CONSTRUCTION	Top is made of maple strips, glued up, with tongue and groove joint construction, bolsters are added to each end of top keeping moisture from entering the end wood. Drawers are dovetailed front and back with full framed-in 3 ply hardwood bottoms, and with partitions between each drawer. Each drawer has compartment for ink and drawing material at the front. All exteriors of table made of selected plain oak; interiors of birch, bass or other hard wood. Drawing boards are of selected soft pine centers and maple edges.
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise specified.
LOCKS	Masterkeyed locks are furnished when ordered.
WEIGHT	Crated with drawing boards 300 pounds.

FREE HAND MODEL STAND

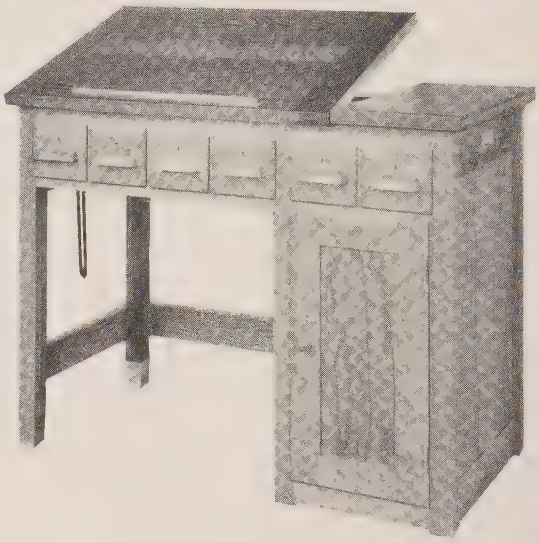
No. 8010



DIMENSIONS	22″ long x 16″ wide, front to back and 32″ high.
DRAWER	16½″ long x 12″ wide x 4″ deep inside.
MATERIAL AND CONSTRUCTION	Body of table made of selected plain oak strongly mortised and tenoned together.
EQUIPMENT	Adjustable raising and lowering device on each end of table, with adjustable paper holder on front edge of drawing board.
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise specified.
WEIGHT	Crated 100 pounds.

Drawing Table

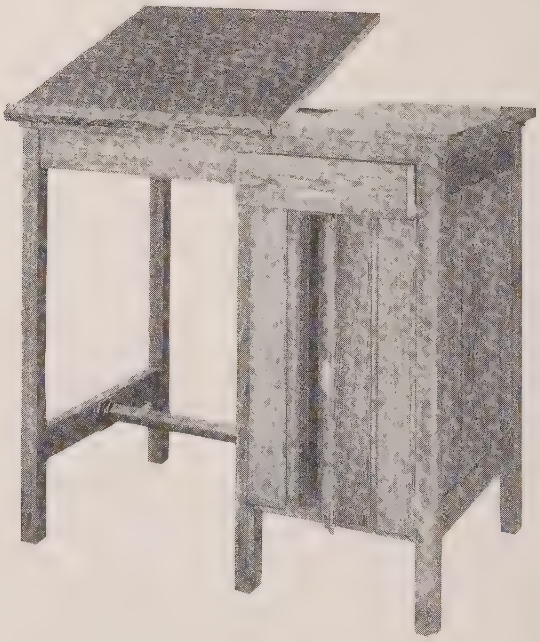
No. 8042—with locks **No. 8043**—without locks



Dimensions	40″ long x 20″ wide x 30″ high. Top—Adjustable section 30″ long. Top—Stationary section 10″ long.
Drawers	(6) 3⅝″ wide x 3⅝″ high x 14″ deep inside.
Cupboard	(1) 10¾″ wide, six compartments 1½″ wide x 20½″ high x 17″ deep.
Construction and Material	All exposed wood work except top is of selected plain Oak; interiors of hardwood. Top is made of Basswood and equipped with elevating irons so that one section can be inclined to any desired angle. Desk is equipped with six drawers and one cupboard. Cupboard divided into six compartments.
Locks	High grade masterkeyed locks are furnished when desired.
Finish	Kimball lacquer, rubbed.
Weight	Crated—175 pounds.

Drawing Table

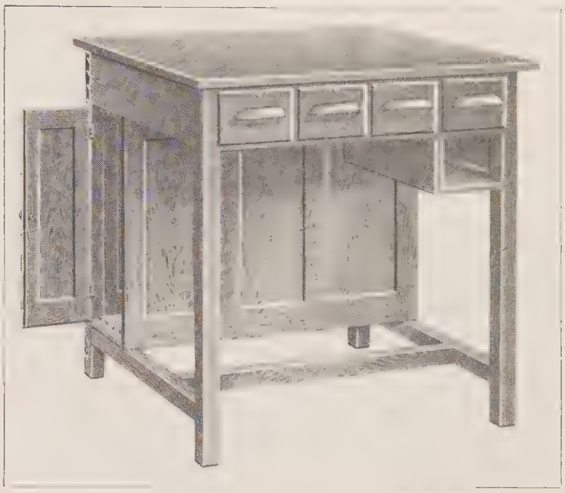
No. 8045—with locks **No. 8046**—without locks



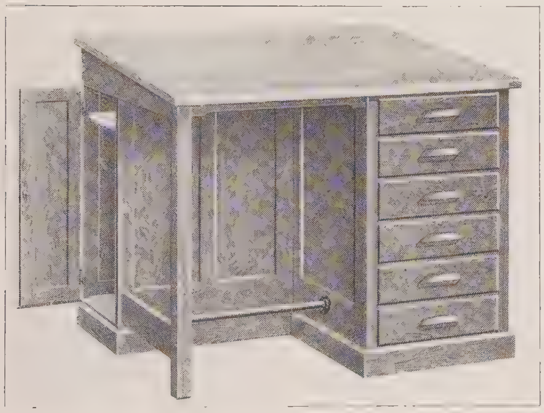
Dimensions	3′ 6″ long x 2′ 2″ wide x 3′ 4″ high. Top—Adjustable section 27″ long. Top—Stationary section 15″ long.
Drawer	12¾″ wide x 3½″ high x 19¼″ deep.
Compartments	22¼″ deep x 24¾″ high x 3″ wide.
Material, Finish and Construction	As above.
Weight	Crated—140 pounds.

Drawing Table

No. 8050—with locks **No. 8051**—without locks



Dimensions	36″ long x 28″ wide x 40″ high at back, 36″ high at front.
Drawers	9″ long x 22″ wide x 3⅛″ deep inside. Drawing Board Cabinets 24½″ high x 10″ long x 22″ wide. Legs 2¼″ square.
Material and Construction	Selected Plain Oak exteriors. Birch, Bass or other hardwood interior. Drawing Boards, selected soft pine centers with maple edges. Top is made of glued-up maple strips, tongue and groove construction, with bolsters on each end, keeping the moisture from entering the end wood. All drawers are dovetailed front and back, with full framed-in 3 ply hardwood bottoms. Partitions are provided between each drawer. Compartment for ink and drawing materials in front of each drawer.
Locks	High grade masterkeyed locks are used if ordered.
Weight	Crated 275 pounds.



Drawing Table

(ADJUSTABLE TOP)

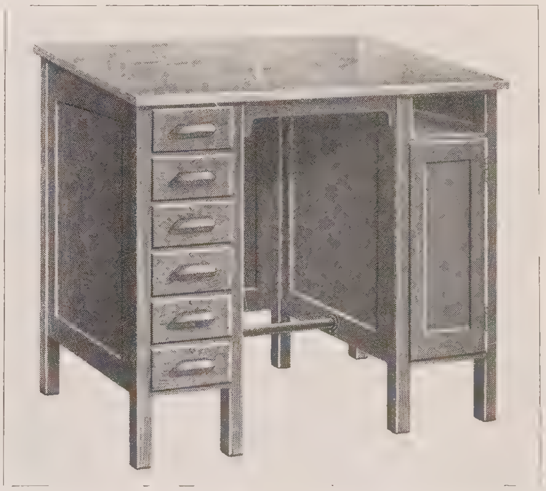
No. 8060—with locks **No. 8061**—without locks

Dimensions	36″ long x 30″ wide x 36″ high. Top 1″ thick.
Drawers	6¾″ long x 22″ wide x 4¾″ deep inside. Drawing Board cupboard 23″ x 31″ for 4 boards.
Material and Construction	The top is built up of selected plain oak strips, tongue and grooved together and banded at ends with hardwood bolsters and is adjustable to various heights. The drawers have full framed-in construction and dovetailed front and back. A small compartment in front of each drawer for ink is furnished.
Locks	When locks are ordered high grade masterkeyed locks are furnished.
Finish	Kimball lacquer, rubbed, dark golden unless otherwise specified.
Weight	Crated 175 pounds.

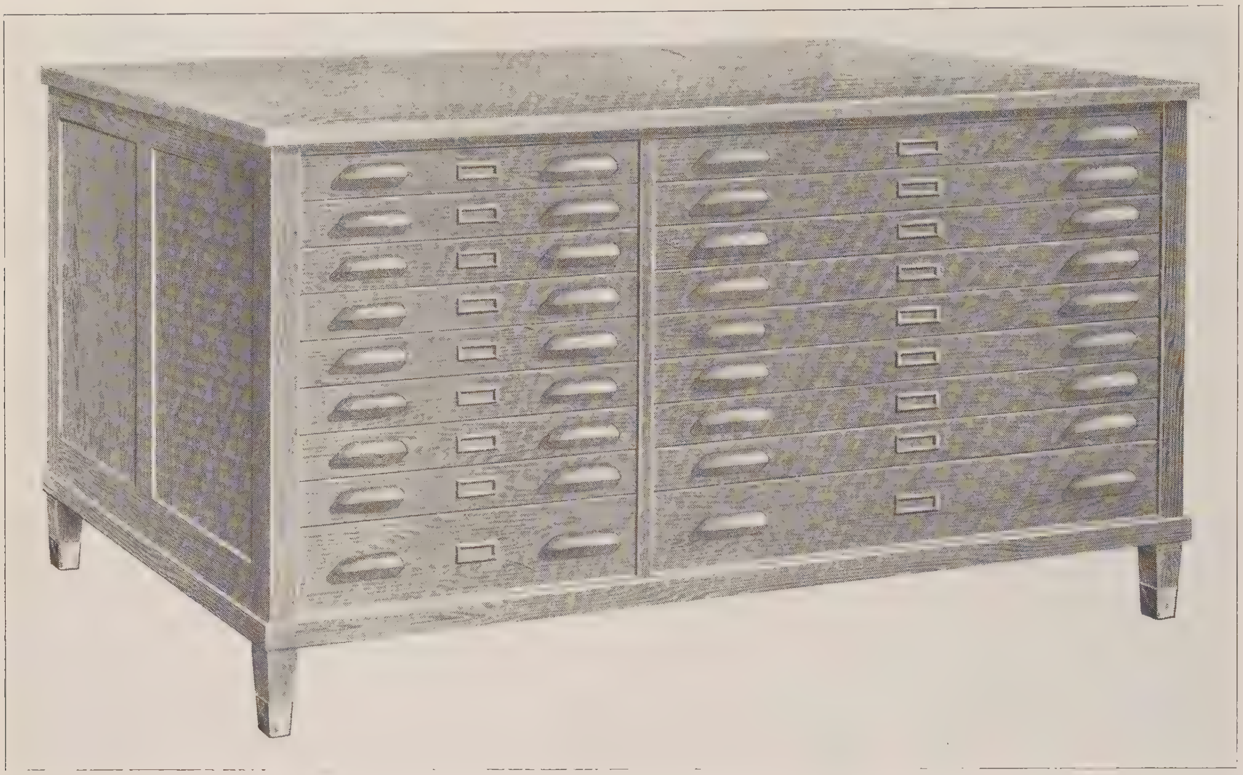
Drawing Table

(INTERCHANGEABLE DRAWER SYSTEM)

No. 8070—with locks **No. 8071**—without locks



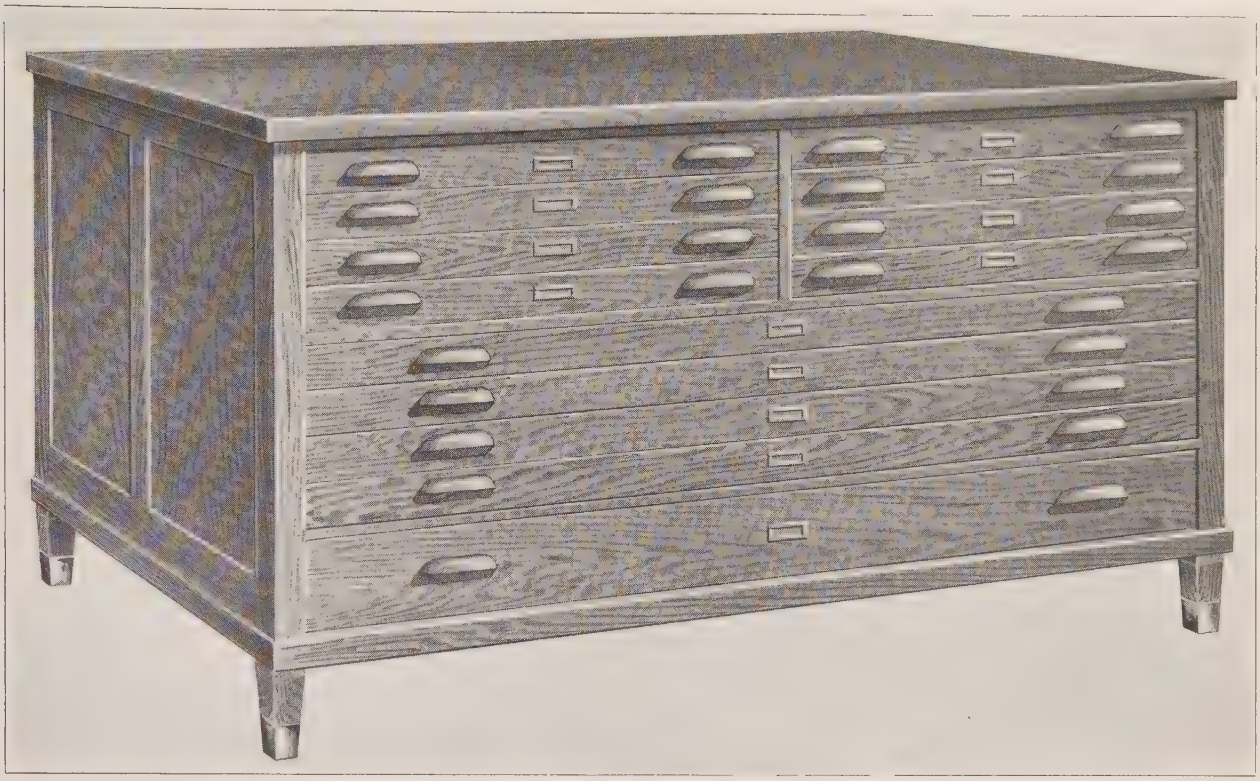
Dimensions	48″ long x 28″ wide x 40″ high. Top 1″ thick.
Drawers	8″ long x 21½″ wide x 3¾″ deep inside, drawing board compartment, for six boards 24″ high inside. Foot rest 1¾″ cast iron.
Material and Construction	Top is built of strips, tongue and grooved together and slanted to a correct degree. All drawers are dovetailed front and back and are of full framed-in construction and are equipped with a small compartment for ink. The open drawer space, above the cupboard will fit any of the six Student drawers.
Locks	High grade masterkeyed locks will be furnished when ordered.
Finish	Kimball lacquer, rubbed, dark golden unless otherwise specified.
Weight	Crated 290 pounds.



Blue Print and Tracing File

No. 8075 –with locks **No. 8076**—without locks

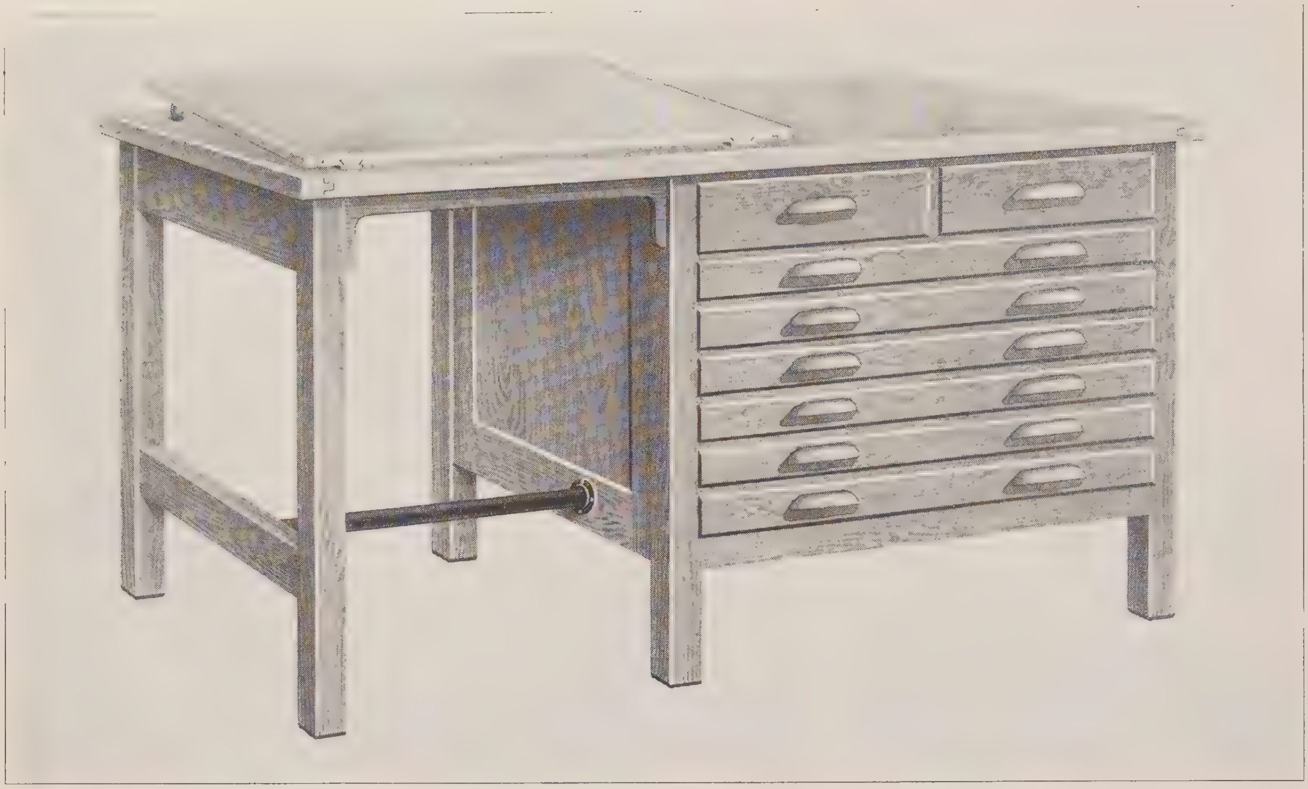
Dimensions	76″ long x 41″ wide x 40″ high.
Drawers	*Left Side* Four top 24¾″ long x 36½″ wide x 1⅞″ deep, two compartments 24″ x 18″. Four middle 24¾″ long x 36½″ wide x 1⅞″ deep, two compartments 12″x 36″. One lower 24¾″ long x 36½″ wide x 5½″ deep for paper supply. *Right Side* Four top 42⅜″ long x 36½″ wide x 1⅞″ deep, twelve compartments 9″ x 12″. Four middle 42⅜″ long x 36½″ wide x 1⅞″ deep, six compartments 18″ x 12″. One lower 42⅜″ long x 36½″ wide x 5½″ deep, for paper supply.
Material and Construction	All exteriors of plain selected Oak. Interiors of Birch, Bass or other hard wood. All joints are mitred, doweled, screwed and glued. Drawers are dovetailed front and rear and full framed-in construction.
Equipment	Each drawer has sheet retaining strips at the back preventing the paper or tracings from coming out and folding back. Equipped with oak drawer pulls and brass name holders. Moisture proof solid cast brass shoes on all four legs.
Locks	When locks are ordered high grade masterkeyed locks are furnished.
Finish	Kimball lacquer, rubbed, dark golden unless otherwise specified.
Weight	Crated 650 pounds.



Blue Print and Tracing File

No. 8080—with locks **No. 8081**—without locks

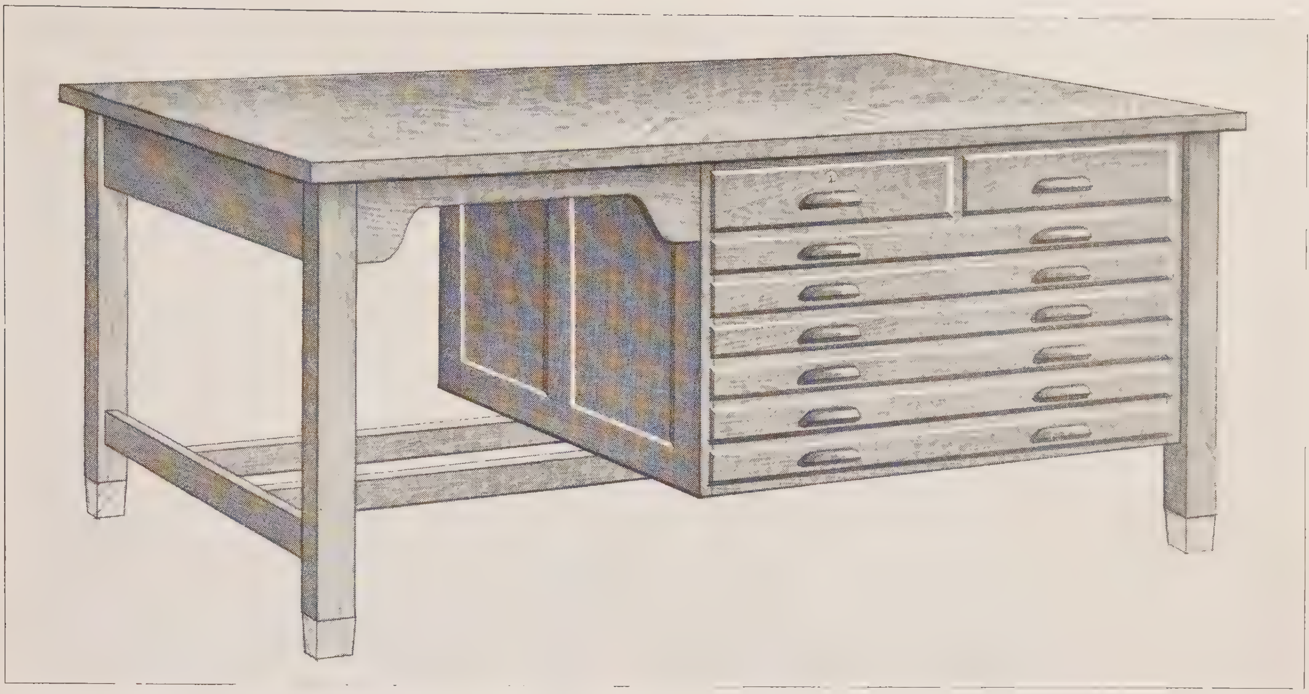
Dimensions	5′ 6″ long x 40″ wide x 40″ high.
Drawers	8 top 28⅞″ long x 36½″ wide x 1⅞″ deep inside. 4 middle 60″ long x 36½″ wide x 1⅞″ deep inside. 1 bottom 60″ long x 36½″ wide x 5½″ deep inside.
Material and Construction	All exteriors of plain selected Oak. Interiors of Birch, Bass or other hard wood. All joints are mitred, doweled, screwed and glued. Drawers are dovetailed front and rear and full framed-in construction.
Equipment	Each drawer has sheet retaining strips at the back preventing the paper or tracings from coming out and folding back. Equipped with oak drawer pulls and brass name holders. Moisture proof, solid cast brass shoes on all four legs.
Locks	When locks are ordered, high grade masterkeyed locks are furnished.
Finish	Kimball lacquer, rubbed, dark golden unless otherwise specified.
Weight	Crated—540 pounds.



INSTRUCTORS DRAWING TABLE AND CABINET

No. 8085—with locks **No. 8086**—without locks

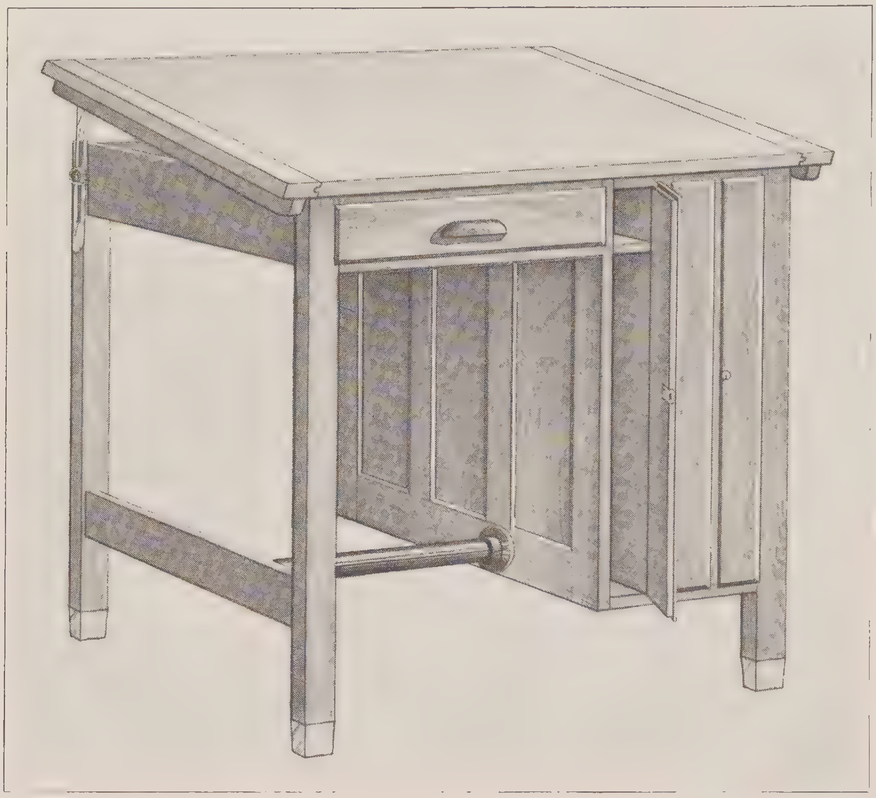
DIMENSIONS	6′ 0″ long x 34″ wide x 36″ high. Top 1⅝″ thick. Drawers (2) 21″ long x 24″ wide x 4″ deep inside. Drawers (6) 43¼″ long x 24″ wide x 2″ deep inside. Drawing board 26″ x 38″. Legs 2¼″ square. Iron foot rest 1¾″.
MATERIAL AND CONSTRUCTION	Exteriors of plain selected Oak. Interiors of Birch, Bass or other hardwood. Top and drawing board is built of soft wood and banded on the edges with Oak. All joints are full mortise and tenon. Drawers are built with our full "framed-in" construction and dovetailed both front and back. Lower drawers have sheet retaining rims at back; the top left-hand drawer contains material compartments convenient to the working space.
LOCKS	High grade masterkeyed locks are furnished if desired.
FINISH	Top and drawing board are treated with two coats of shellac and wax. Cabinet is finished with the high grade Kimball lacquer, rubbed, dark golden unless otherwise specified.
WEIGHT	Crated—400 pounds.



INSTRUCTORS DRAWING TABLE AND CABINET

No. 8087—with locks **No. 8088**—without locks

Dimensions	6′ 0″ long x 2′ 10″ wide x 3′ 0″ high. Top 1⅛″ thick. Drawers—two—21″ long x 24″ wide x 4″ deep inside. Drawers—six—43¼″ long x 24″ wide x 2″ deep inside. Legs 2¼″ square, equipped with metal shoes.
Material and Construction	Exteriors of plain selected Oak; interiors of Birch, Bass or other hard wood. Top of Basswood. All joints are full mortise and tenon, drawers are built with full "framed-in" construction and dovetailed both front and back. Lower drawers have sheet retaining rims at back.
Locks	When locks are ordered the upper left-hand drawer is equipped with a high-grade master-keyed lock and the other drawers are locked by means of a locking device operated by this drawer.
Finish	Cabinet is finished with Kimball lacquer, rubbed. Top is treated with two coats of shellac and wax.
Weight	Crated—360 pounds.



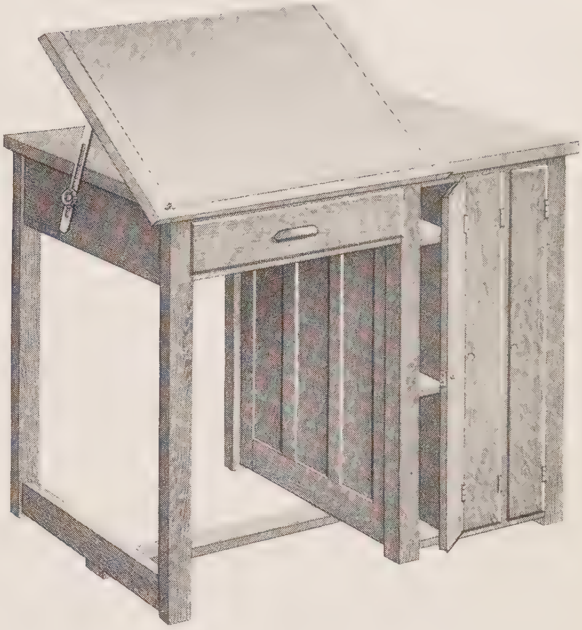
MECHANICAL DRAWING TABLE

No. 8089

DIMENSIONS	3′ 0″ long x 2′ 4″ wide x 3′ 4″ high.
CONSTRUCTION AND MATERIAL	All exposed woodwork except top is of plain selected Oak. Interiors of hardwood. Foot rail is of iron pipe with a flange at each end. Top is made of Basswood and equipped with raising irons so that it can be inclined to any desired angle. Desk is equipped with 3 private lockers for drawing boards up to 2′ 0″ x 1′ 10″ with instrument locker above each drawing board compartment. One general drawer for the use of students.
LOCKS	High grade masterkeyed locks on each private locker.
FINISH	Kimball lacquer, rubbed.
WEIGHT	Crated—185 pounds.

Art Table

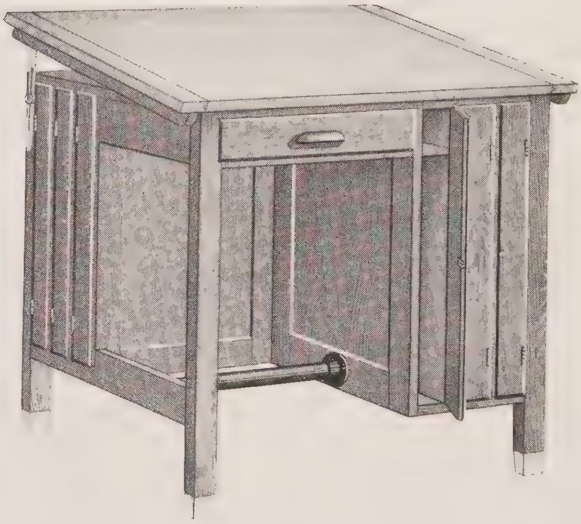
No. 8090



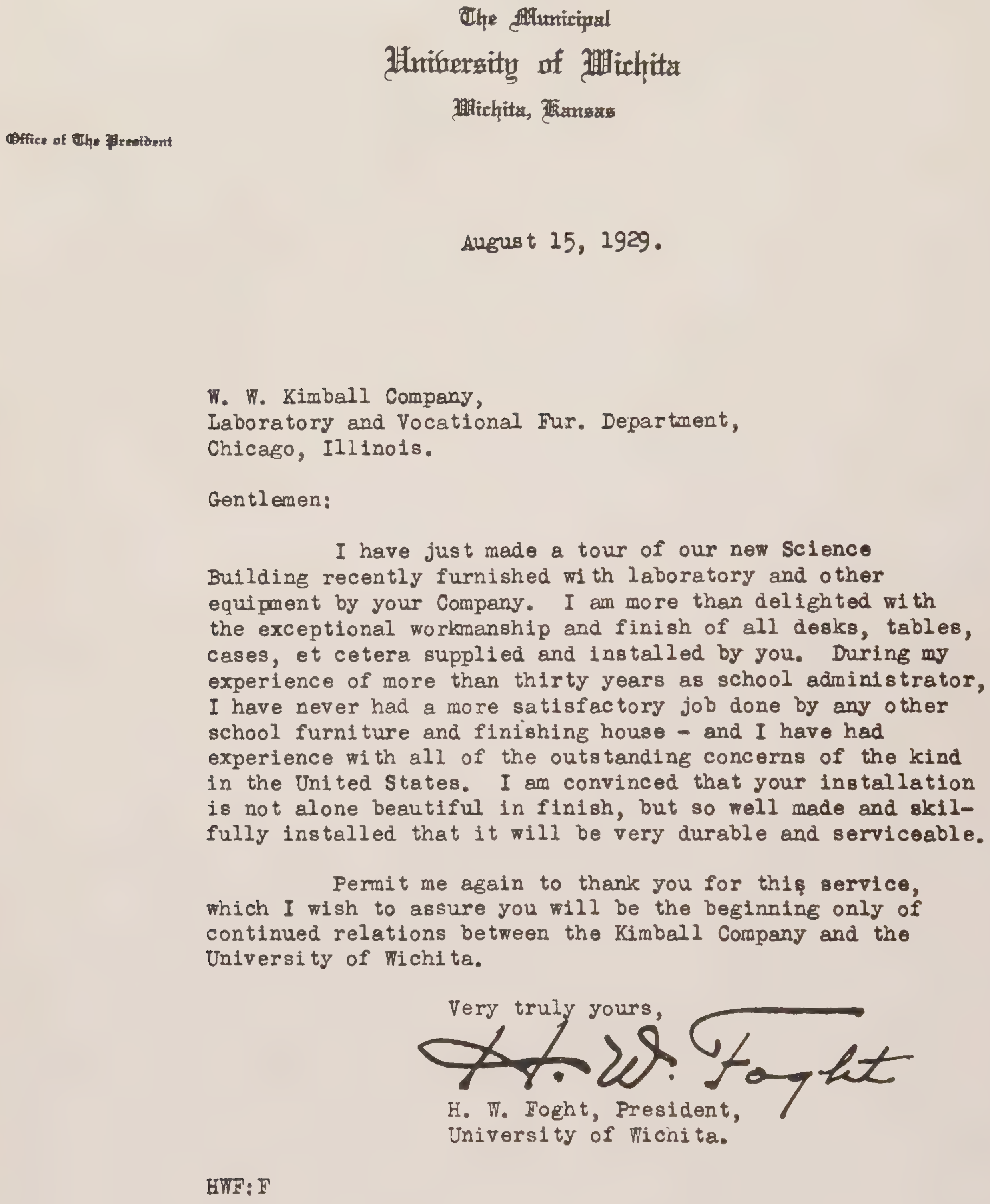
Dimensions	2′ 10″ long, 1′ 8″ wide, 2′ 6″ high. Adjustable tops 2′ 0″ x 1′ 6″.
Material and Equipment	Exposed wood work selected Oak. One general instrument drawer 16″ x 16½″ x 2½″. Three private lockers 16″ x 22″ x 2¾″. Three instrument lockers 2¾″ x 12″ x 4″. Tops 2′ 10″ x 1′ 8″ x ⅞″ equipped with device for inclining top at any angle.
Locks	Doors inclosing lockers fitted with high grade masterkeyed locks.
Weight	Crated—125 pounds.

Mechanical Drawing Desk

No. 8100



Dimensions	3′ 0″ long x 2′ 4″ wide x 3′ 4″ high.
Material and Equipment	All exposed woodwork selected plain Oak. Interiors of hardwood. One general instrument drawer 19″ x 11″ x 4″. Six private drawing board lockers for boards up to 22″ x 24″. Six private instrument lockers above the drawing board spaces. Legs equipped with metal shoes.
Locks	Doors enclosing lockers fitted with high grade masterkeyed locks.
Top	Adjustable top with device for inclining top at any angle.
Finish	Kimball lacquer, rubbed.
Weight	Crated—200 pounds.



The Municipal
University of Wichita
Wichita, Kansas

Office of The President

August 15, 1929.

W. W. Kimball Company,
Laboratory and Vocational Fur. Department,
Chicago, Illinois.

Gentlemen:

I have just made a tour of our new Science Building recently furnished with laboratory and other equipment by your Company. I am more than delighted with the exceptional workmanship and finish of all desks, tables, cases, et cetera supplied and installed by you. During my experience of more than thirty years as school administrator, I have never had a more satisfactory job done by any other school furniture and finishing house - and I have had experience with all of the outstanding concerns of the kind in the United States. I am convinced that your installation is not alone beautiful in finish, but so well made and skilfully installed that it will be very durable and serviceable.

Permit me again to thank you for this service, which I wish to assure you will be the beginning only of continued relations between the Kimball Company and the University of Wichita.

Very truly yours,

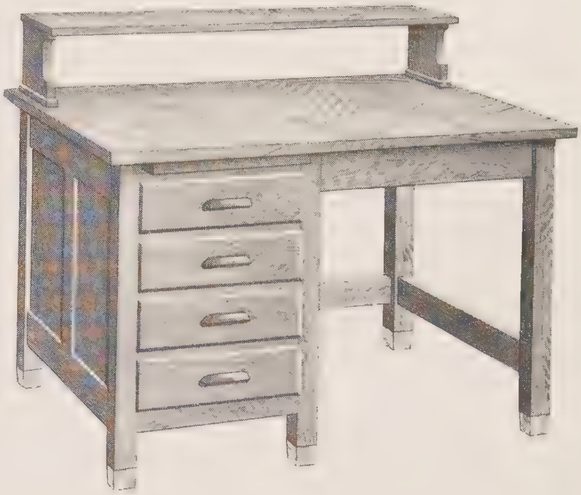
H. W. Foght

H. W. Foght, President,
University of Wichita.

HWF:F

COMMERCIAL DESK

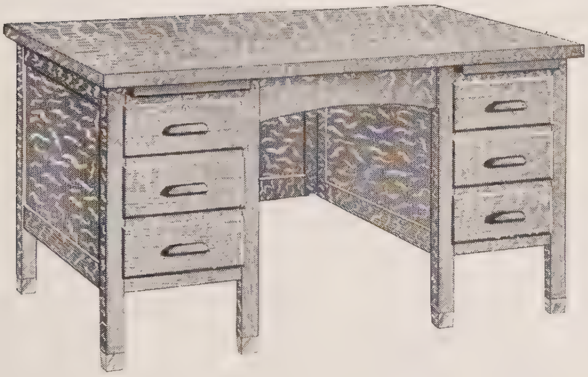
No. 8300—with locks **No. 8300A**—without book rack
No. 8301—without locks



DIMENSIONS	3′ 6″ long x 1′ 10″ wide x 2′ 7″ high. Book rack 3′ 6″ long x 6″ wide x 9″ high.
MATERIAL AND CONSTRUCTION	All exposed woodwork selected plain Oak, strongly framed together. Drawers have lip fronts to exclude dust; writing slide above drawers.
LOCKS	High grade masterkeyed locks are furnished if desired.
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise specified.
WEIGHT	Crated—120 pounds.

COMMERCIAL DESK

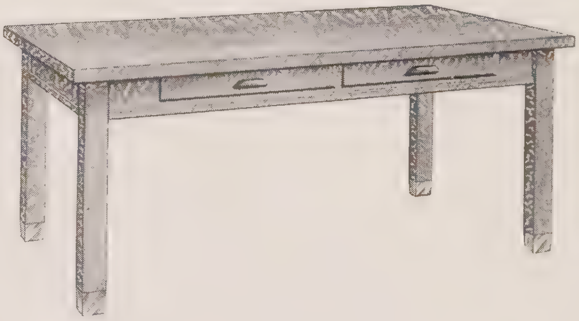
No. 8305—with locks **No. 8306**—without locks



DIMENSIONS	54″ long x 33″ wide x 30″ high.
MATERIAL AND CONSTRUCTION	All exterior parts selected quartered Oak. Interiors Birch, Bass or other hardwoods. Top 5 ply 1⅜″ thick. Panels 3 ply, drawer bottoms 3 ply framed in. Legs equipped with metal shoes.
LOCKS	High grade masterkeyed when ordered.
FINISH	Kimball lacquer, rubbed.
WEIGHT	Crated—160 pounds.

UTILITY TABLE

No. 8307—with locks **No. 8308**—without locks



DIMENSIONS AND WEIGHT

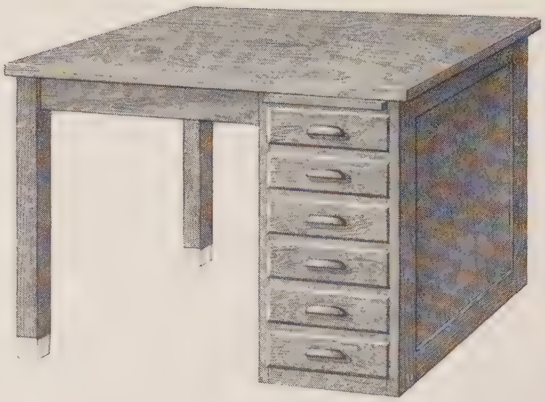
Size	*Tops*	*Legs*	*Weight Crated*
30″ x 48″	5 Ply 1½″	(4) 2¾″ solid	155
34″ x 60″	5 Ply 1½″	(4) 3″ box	175
36″ x 72″	5 Ply 1½″	(4) 3¼″ box	225
42″ x 96″	5 Ply 1¾″	(4) 3¾″ box	265
48″ x 120″	5 Ply 1¾″	(5) 3¾″ box	350

MATERIAL	Selected plain Oak or quartered Oak if ordered.
FINISH	Kimball lacquer, rubbed.

COMMERCIAL DESK

No. 8315—with locks **No. 8316** without locks

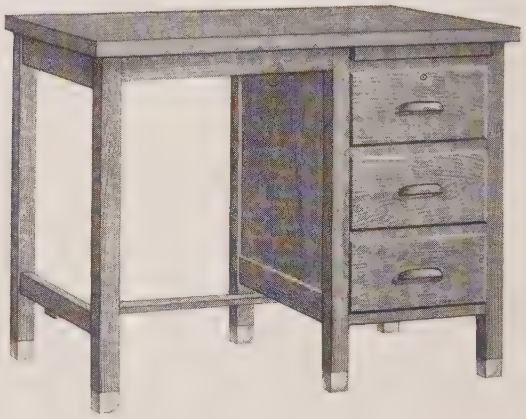
DIMENSIONS	3′ 0″ x 1′ 10″ x 30″ high.
DRAWERS	(6) 14½″ x 9″ x 3″ deep inside. Pull shelf (1) 15½″ x 10″.
MATERIAL AND CONSTRUCTION	Desk is strongly made with mortise and tenon joints. All exteriors of selected plain Oak. Interiors of hardwood.
LOCKS	High grade masterkeyed locks are furnished if desired.
FINISH	Kimball lacquer, rubbed.
WEIGHT	Crated—160 pounds.



TYPEWRITER TABLE

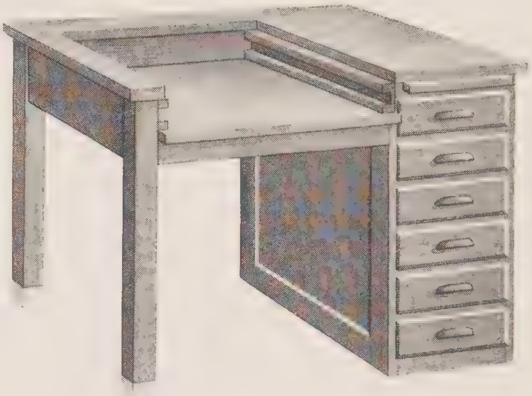
No. 8320—with locks **No. 8321**—without locks

DIMENSIONS	3′ 0″ x 1′ 8″ x 26″ high. Top—1⅝″ 5-ply construction.
MATERIAL FINISH AND CONSTRUCTION	Same as No. 8315 above.
WEIGHT	Crated—120 pounds.



TYPEWRITER DESK

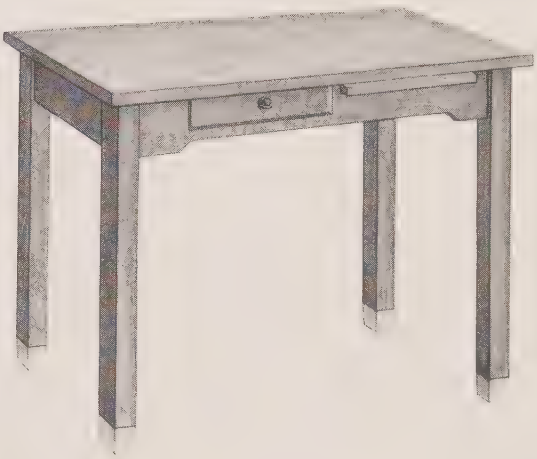
No. 8325—with locks **No. 8326**—without locks



DIMENSIONS	36″ x 22″ x 30″ high.
DRAWERS	14½″ x 9″ x 3″ deep inside.
PULL SHELF	15½″ x 10″.
MATERIAL AND CONSTRUCTION	Made of selected Oak, mortised and tenon joints. Drawers have lapped fronts tongue and grooved on all four corners. Bottoms housed in on both sides, front and back.
FINISH	Kimball lacquer, rubbed.
LOCKS	When locks are ordered Kimball high grade masterkeyed locks are furnished.
ADJUSTMENT	Three heights are provided for machine by use of sliding section.
WEIGHT	Crated—165 pounds.

TYPEWRITER DESK

No. 8330

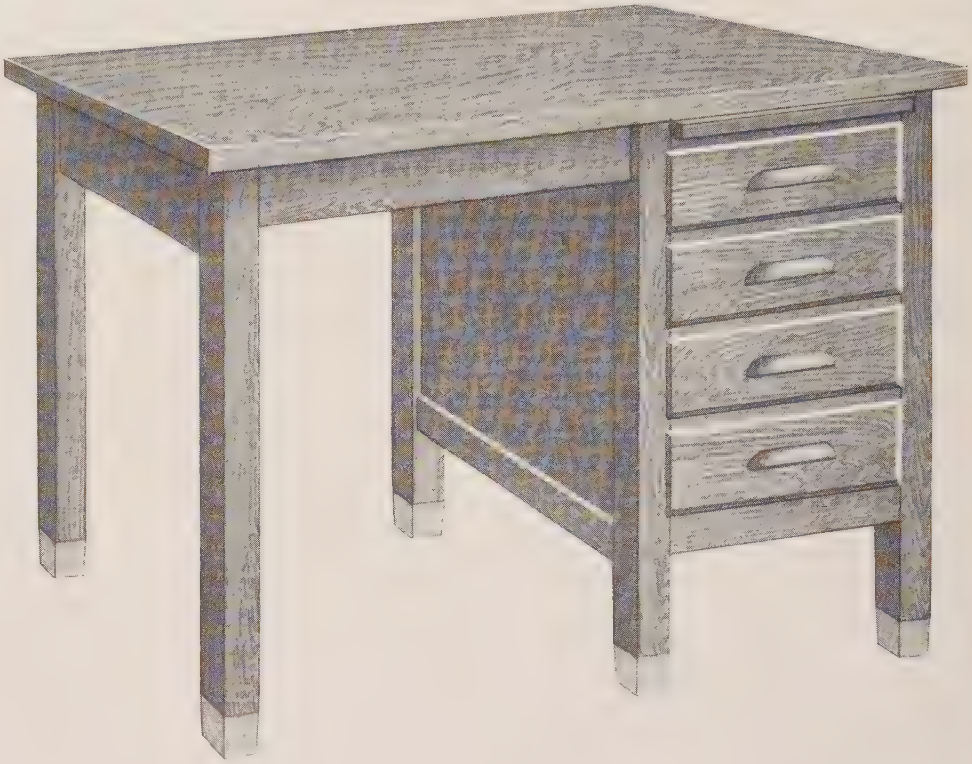


DIMENSIONS	32″ x 18″ x 26″ high.
MATERIAL AND CONSTRUCTION	Made of selected plain Oak, strongly constructed, equipped with drawers 14½″ x 9″ and pull shelf 15½″ x 10″. Legs equipped with cast metal shoes.
FINISH	Kimball lacquer, rubbed.
WEIGHT	Crated—42 pounds.

TYPEWRITER DESK

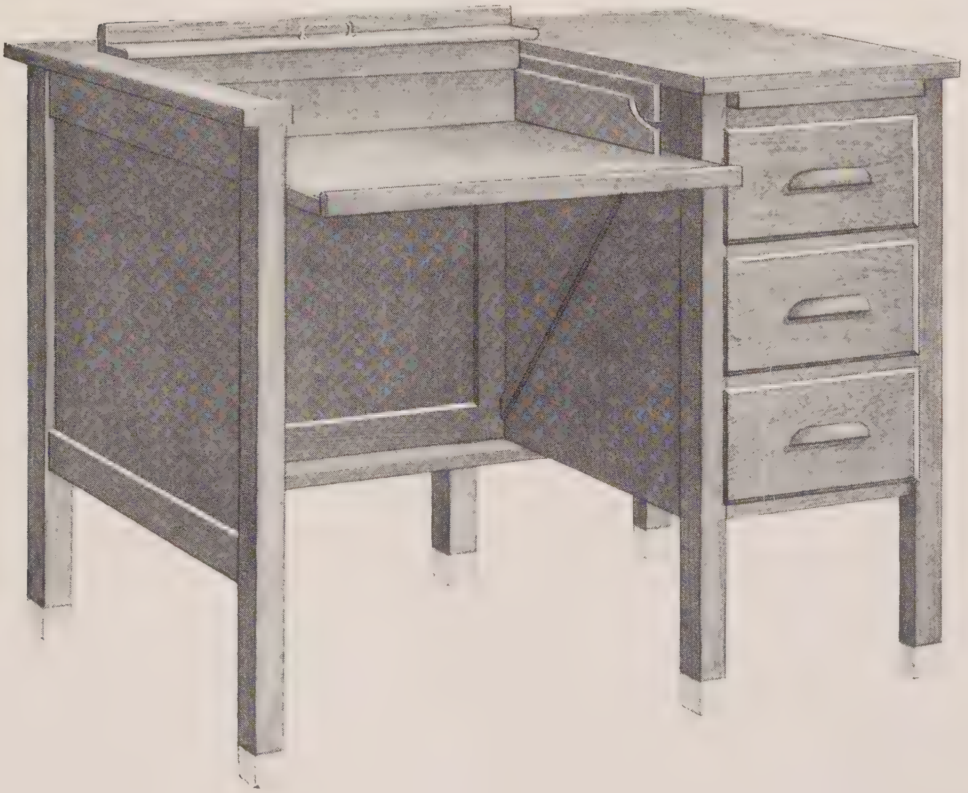
No. 8335—with locks **No. 8336**—without locks

DIMENSIONS	3′ 0″ x 22″ x 27″ high.
DRAWERS	(4) 14½″ x 9″ x 3″ deep inside.
PULL SHELF	(1) 15½″ x 10″.
MATERIAL AND CONSTRUCTION	Made of selected plain Oak, solidly constructed with mortise and tenon joints, cast metal shoes on legs.
LOCKS	When ordered, high grade masterkeyed locks are furnished.
FINISH	Kimball lacquer, rubbed.
WEIGHT	Crated—115 pounds.



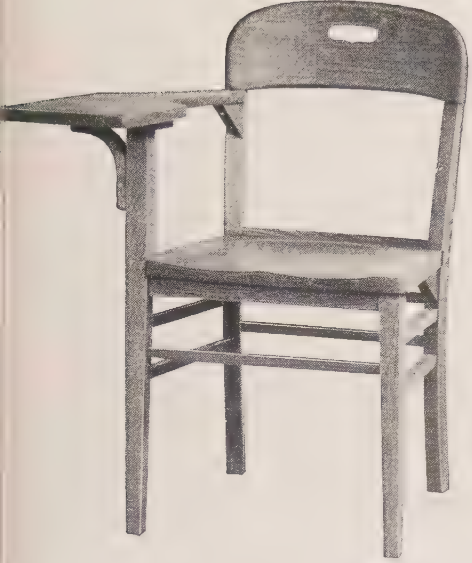
TYPEWRITER DESK

No. 8340—with locks **No. 8341**—without locks

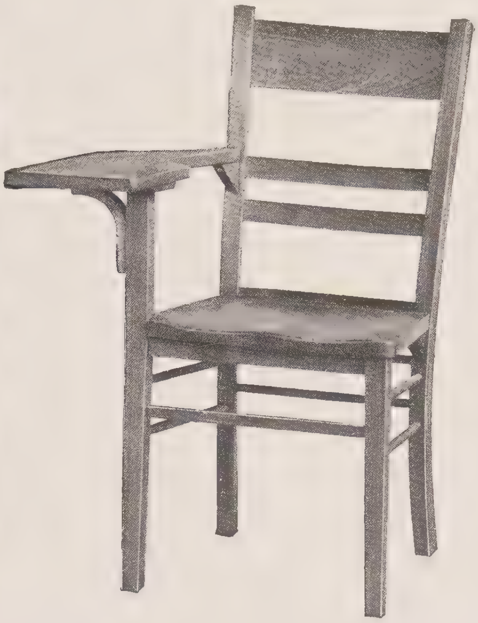


DIMENSIONS	3′-2″ x 2′ 6″ x 30″ high.
TOP	1¼″ 5-ply.
LEGS	1⅝″ square, equipped with metal shoes.
MATERIAL AND CONSTRUCTION	All exteriors of selected plain Oak. Interior of hardwood. See specifications for construction.
LOCKS	High grade masterkeyed locks are furnished when ordered.
FINISH	Kimball lacquer, rubbed.
WEIGHT	Crated—160 pounds.

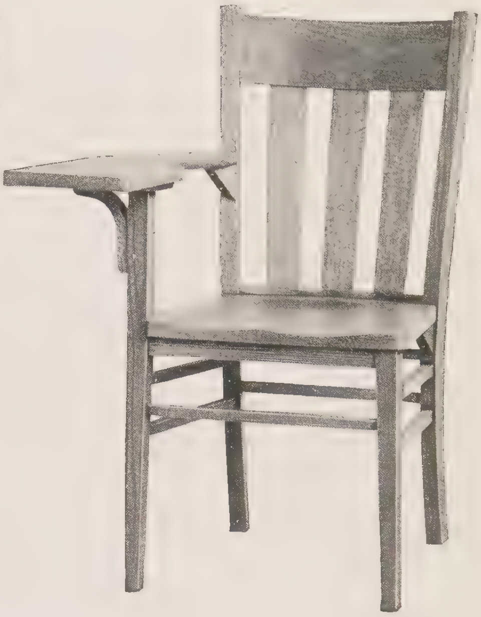
TABLET ARM CHAIRS



S 2119 T
Oak

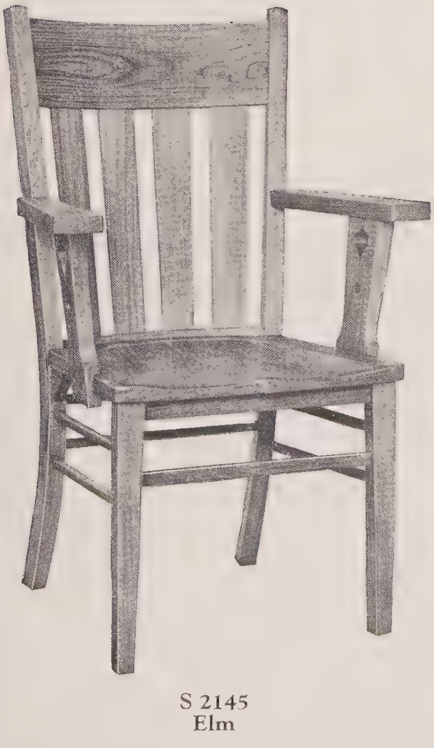


S 2114 T
Elm

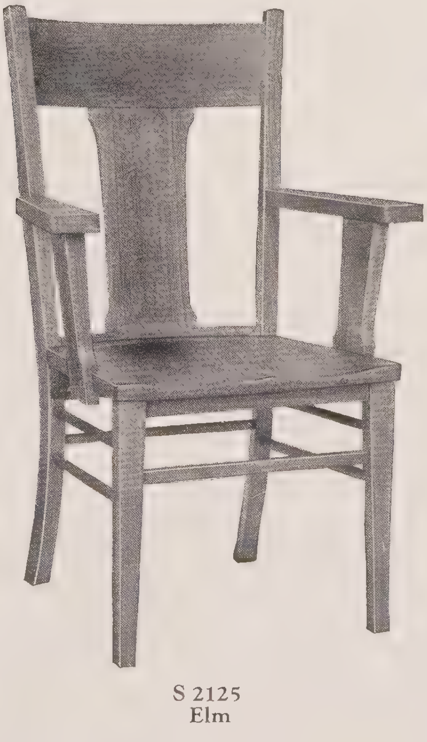


S 2115 T
Oak

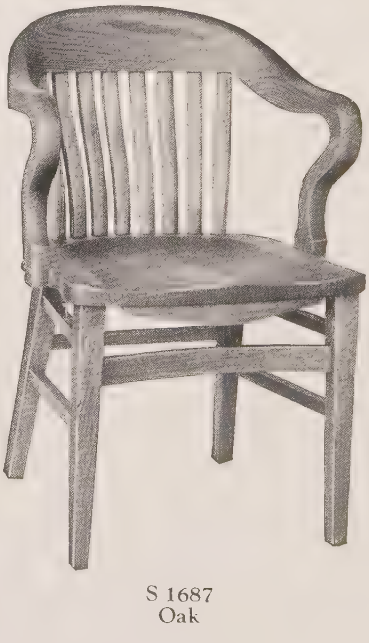
TEACHERS CHAIRS



S 2145
Elm

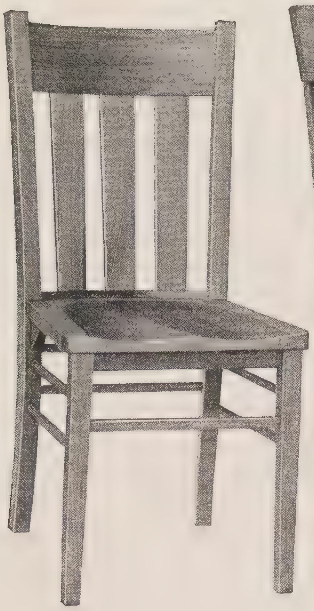


S 2125
Elm

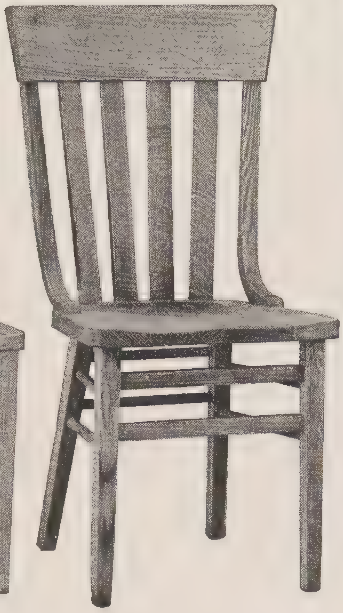


S 1687
Oak

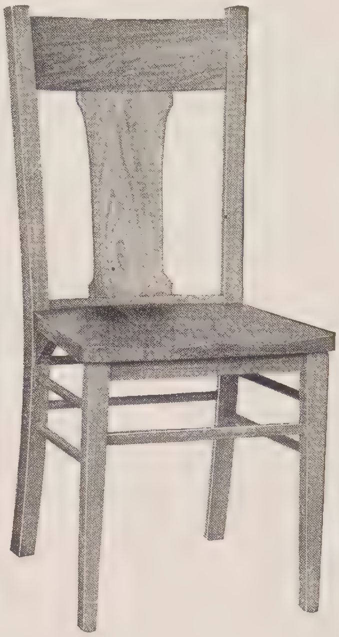
CLASS ROOM CHAIRS



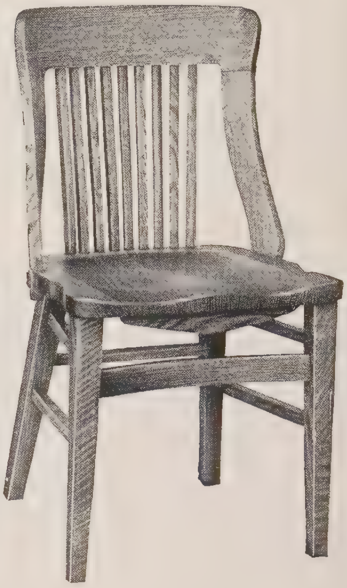
S 2141
Elm



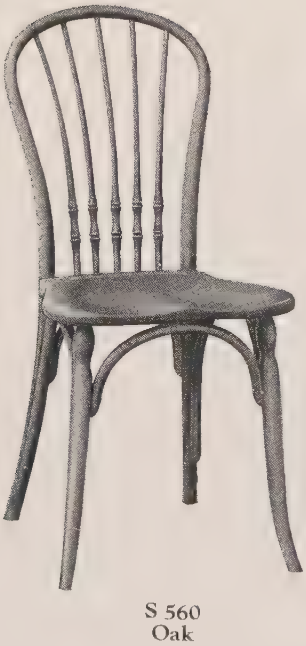
S 1667
Oak



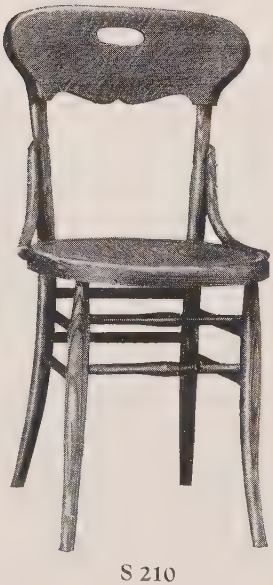
S 2121
Elm



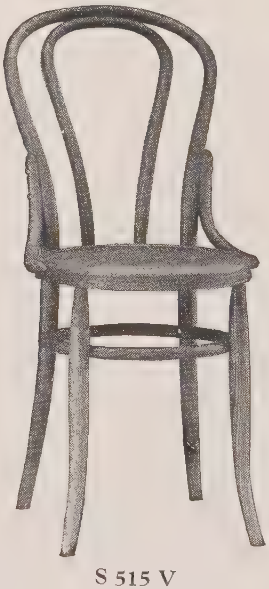
S 1685
Oak



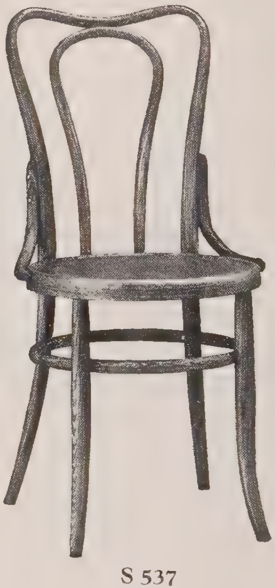
S 560
Oak



S 210
16″ Veneer Seat
Oak

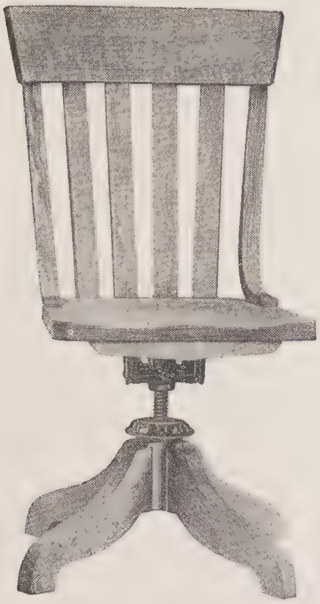


S 515 V
14½″ Veneer Seat
Oak

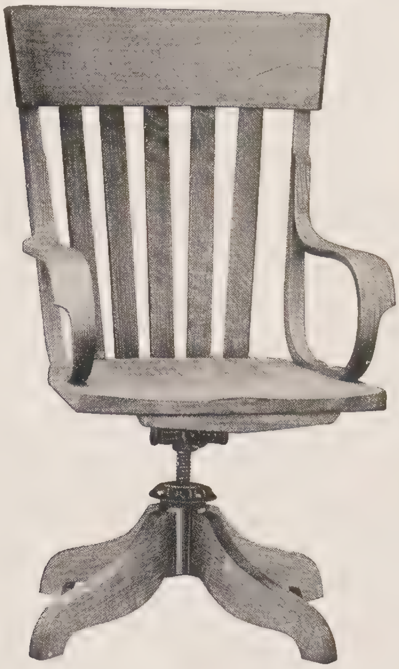


S 537
16″ Veneer Seat
Oak

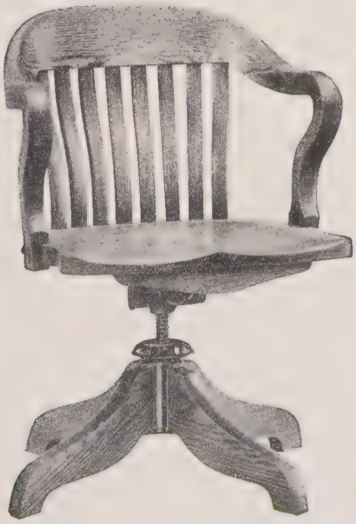
OFFICE CHAIRS



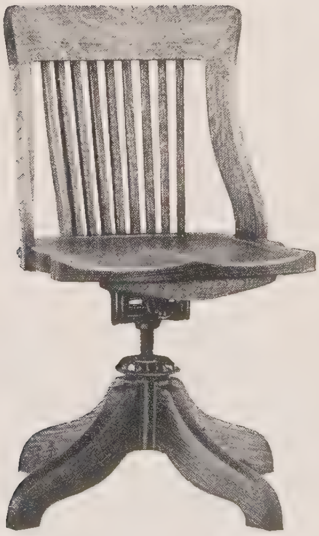
S 2022
Wood Seat-Elm



S 2024
Wood Seat-Elm

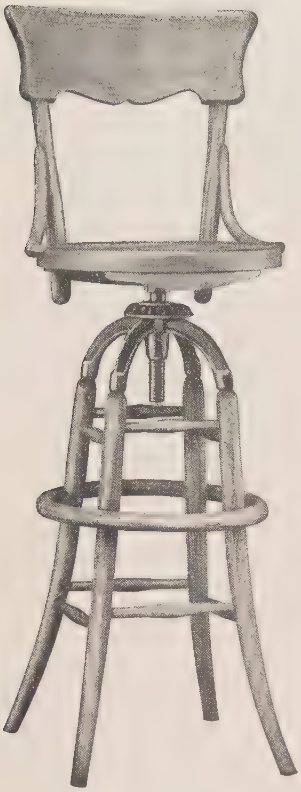


S 1684
Wood Seat
Quartered Oak

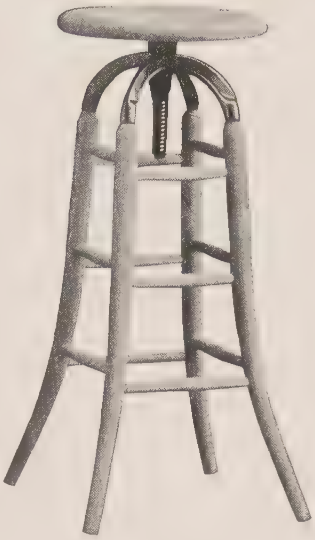


S 1680
Wood Seat
Quartered Oak

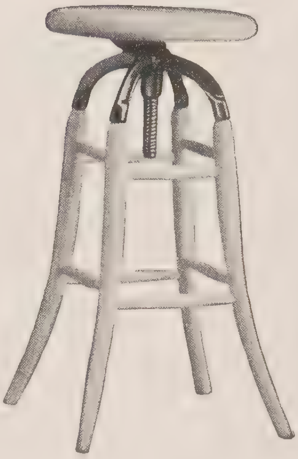
ADJUSTABLE LABORATORY STOOLS



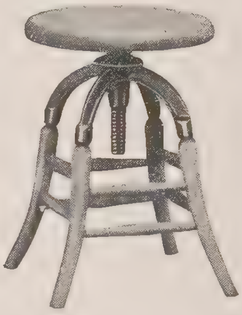
S 176-33″ high Screw Stool
Oak



S 47–33″ high
Elm

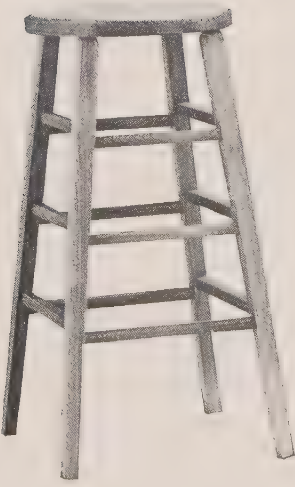


S 37–27″ high
Elm

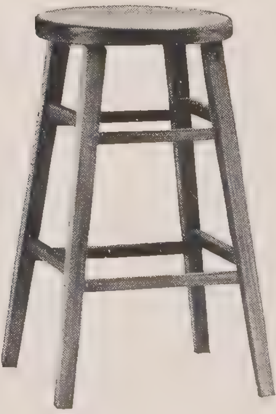


S 17–18½″ high
Elm

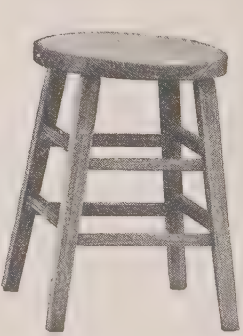
NON-ADJUSTABLE STOOLS



S 123–30″ high
Elm



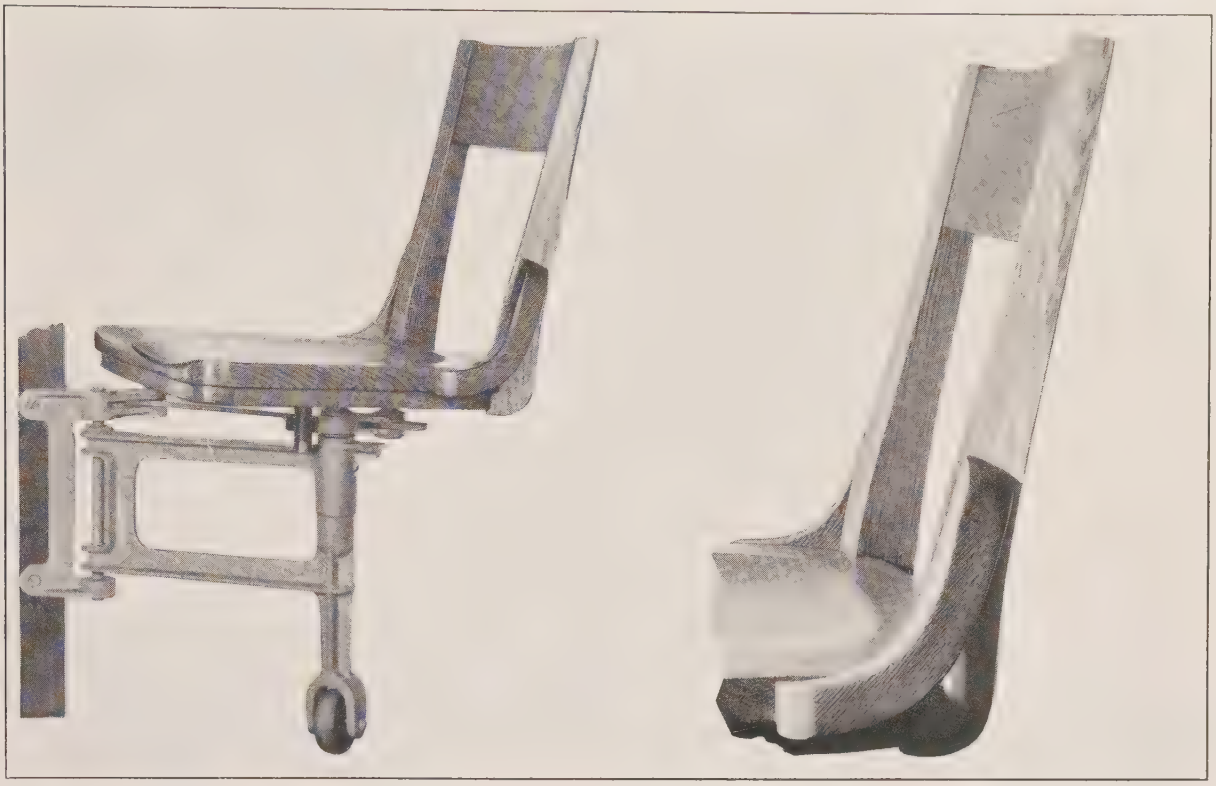
S 122–24″ high
Elm



S 121–18″ high
Elm

THE LAW NON-COLLIDING CHAIR

No. 200—Students Chair **No. 202**—Teachers Chair

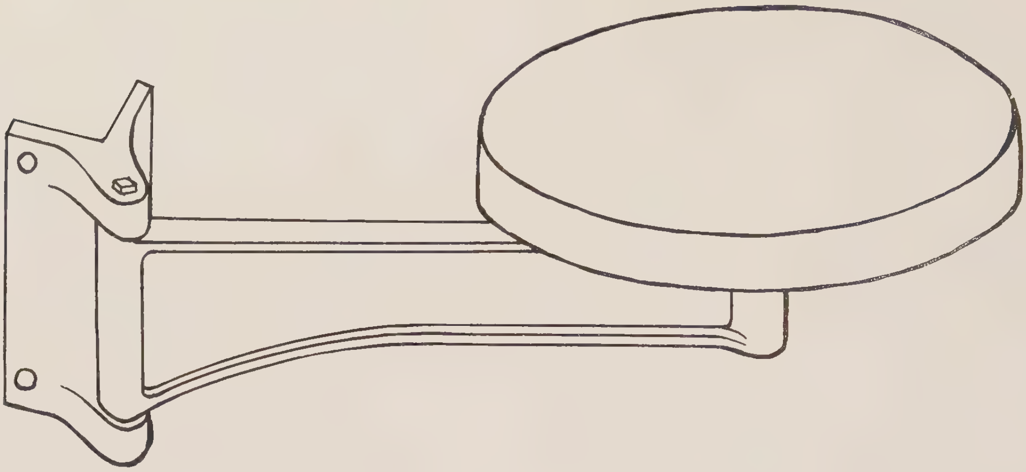


Can be furnished with mechanism for attaching to the right or to the left of knee space and requires only 22 inches in which to operate efficiently. There is no complicated mechanism or delicate parts to get out of order. Easy to install, installation consists of securing the bracket to the leg by means of four heavy screws. The chair top is fastened to the "Spider" in like manner.

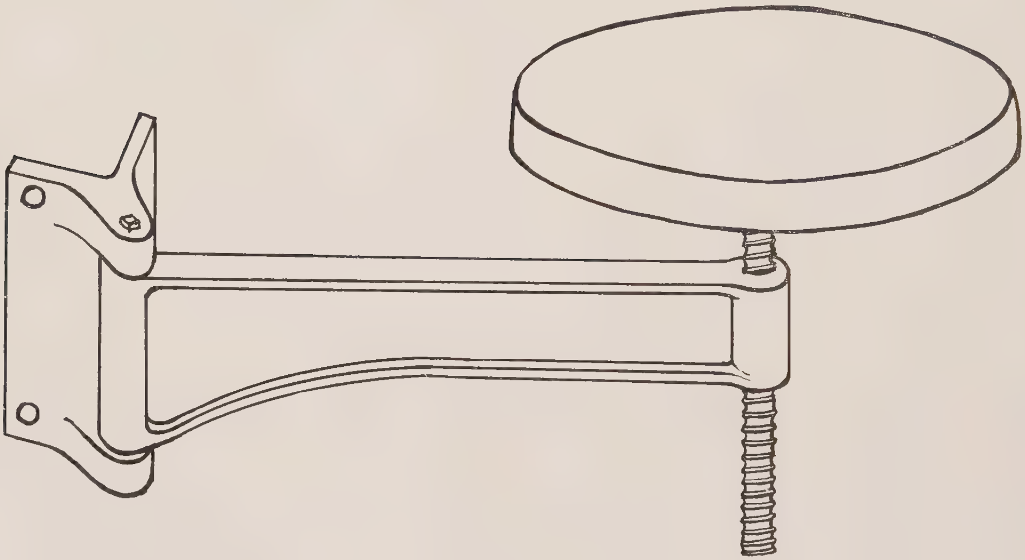
The Teachers Chair is identical with the No. 200 Students chair, with the added feature of having **Curved** or **Shaped** back posts.

Showing Teachers Desk and Chair

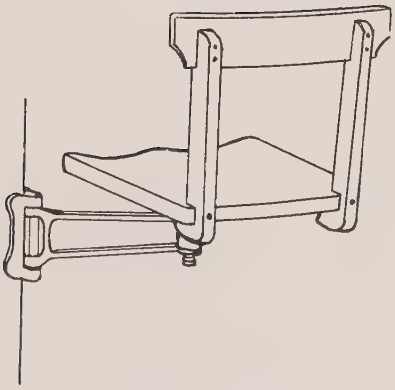
Showing Students Desk and Chair



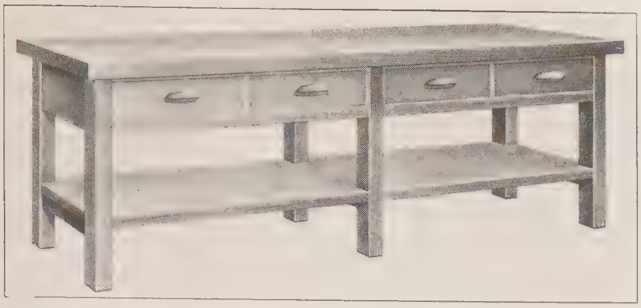
No. 255
Non-Adjustable Swinging Stool



No. 260
Adjustable Swinging Stool



No. 250 Swinging Desk Chair



FORGE BENCH

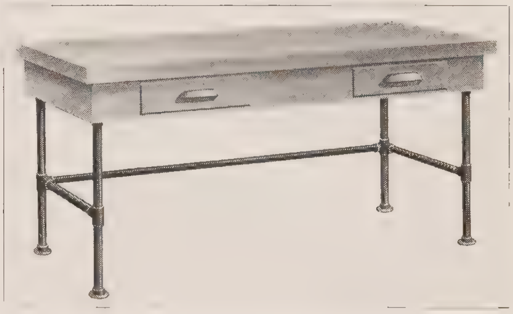
No. 8550

DIMENSIONS	9′ 0″ long x 28″ wide x 36″ high. Top 2¼″ thick. Legs 2¾″ x 3¼″.
DRAWERS	22½″ long x 22″ wide x 5½″ deep inside. Shelf 25″ wide x 1¼″ thick.
MATERIAL AND CONSTRUCTION	Table made of Birch or Maple. Top is made of glued up strips with double tongue and groove joint construction. The under frame braces and rails are heavy stock. All drawer work is extra heavy and full framed-in construction, three ply bottoms housed in on all four sides. The shelf rests on and is screwed to the cross girts, fitted securely around each leg.
FINISH	Tops are treated with two coats of hot oil, well rubbed in, then one coat of lacquer. Balance of bench has the regular Kimball lacquer finish.
WEIGHT	Crated—700 pounds.

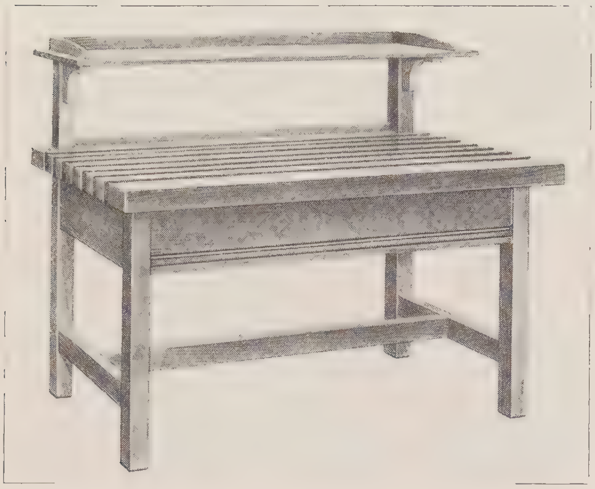
MACHINE SHOP BENCH

No. 8555 -As illustrated

No. 8556—with 12″ shelf under table



DIMENSIONS	6′ 0″ long x 24″ wide x 32 ″high. Top 2¼″ thick. Legs and cross braces 1½″ in diameter.
DRAWERS	20″ long x 18″ wide x 4½″ deep inside.
MATERIAL AND CONSTRUCTION	Top including frame and drawers are made of selected Birch or Maple. The heavy apron under top is securely blocked at each corner. The blocks being fitted, glued and screwed into place. The cross braces, front to back hold the guides that house in the "framed-in drawer." The drawn steel pipe under frame is securely held together at the joints and floor by cast iron flanges and tees.
FINISH	The top is treated with one coat of hot oil, well rubbed in, and the drawn steel pipe two coats of heavy black paint.
WEIGHT	Crated—300 pounds.



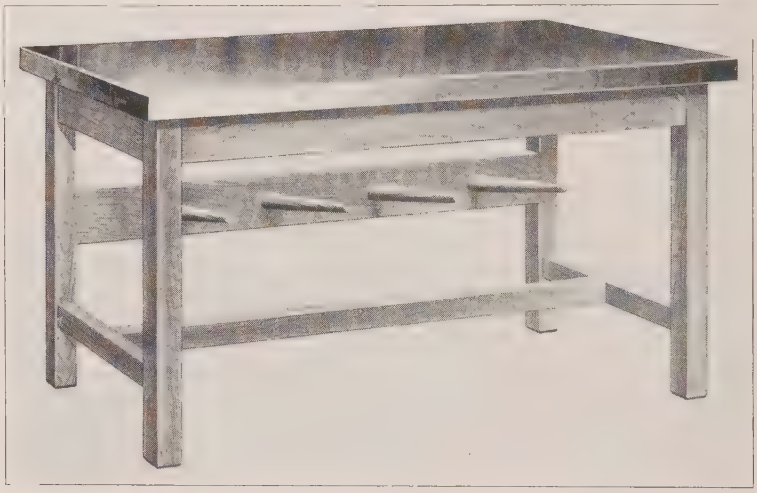
STAIN AND FINISHING BENCH

No. 8560

DIMENSIONS	58″ long x 27″ wide x 32″ high. Top—2¼″ thick. Legs 2¾″. Shelf 7″ wide and 12″ from top of bench.
MATERIAL AND CONSTRUCTION	Top is built of Maple strips 2¼″ x ¾″ set ¾″ apart and screwed and glued to top frame. Legs and Girts have full mortise and tenon joints. Galvanized iron drip pan 1¼″ deep rests on a heavy shelf, which is framed into the legs at the back and ends.
FINISH	Top and shelf is given one coat of hot oil, well rubbed. Legs and girts, lacquer finish, rubbed.
WEIGHT	Crated—200 pounds.

GLUE BENCH

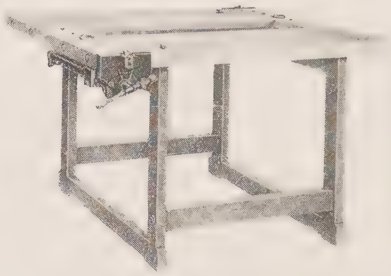
No. 8570



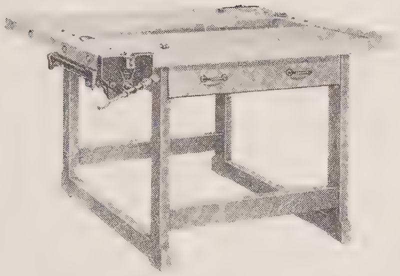
DIMENSIONS	58″ long x 27″ wide x 32″ high. Top 2¼″ thick. Legs and girts 2¼″ x 2¼″. Back spindle girt 2″ x 4″.
MATERIAL AND CONSTRUCTION	Table made of Birch or Maple. Top covered with heavy zinc and securely fastened on the under side. Legs and girts have full mortise and tenon joints. The heavy back girt holding spindles at an angle for the receiving of hand screws and clamps is securely doweled to the back legs.
FINISH	The top is in the natural metal, balance of table regular Kimball lacquer finish.
WEIGHT	Crated—200 pounds.

MANUAL TRAINING BENCHES

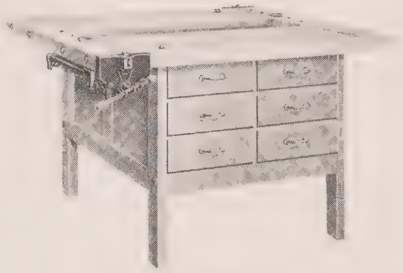
No. 8600 to No. 8608



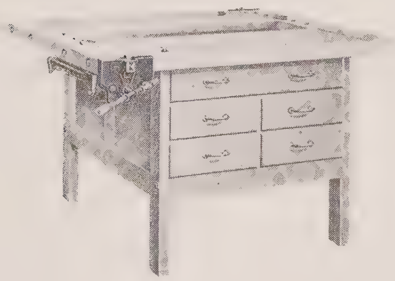
DIMENSIONS	52″ long x 36″ wide (not including vise) x 32″ high. Top 2¼″ thick, working surface 13″ wide. Tool well 10″ wide, legs and girts 2¾″ x 1¾″.
EQUIPMENT	Two quick acting and continuous steel screw vises with dogs. Two adjustable malleable bench stops. Four spring wood stops. Two steel dogs.
MATERIAL AND CONSTRUCTION	Made of Maple throughout. The top is made of glued up strips with double tongue and groove joint construction, bolsters are fastened to each end with machine bolts, thereby increasing the strength of the tops, and keeps the dampness from entering the end wood. Holes are bored in left-hand bolsters for bench dogs and stops. Legs and girts have full mortise and tenon joints, held together by 5″ machine bolts.
FINISH	Tops are given one coat of hot oil, well rubbed in, then one coat of dull varnish, balance of bench receives two coats of Kimball lacquer, rubbed.
WEIGHT	Crated—250 pounds.



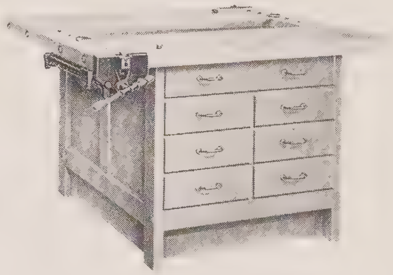
No. 8602 Same as No. 8600 with two drawers 28¾″ long x 15⅜″ wide x 5⅝″ deep inside



No. 8604 Same as No. 8600 with twelve drawers 13⅛″ long x 15⅜″ wide x 4⅞″ deep inside



No. 8606 Same as No. 8600 with eight drawers 13⅛″ long x 15⅜″ wide x 4⅞″ deep inside and two drawers 28½″ long x 15⅜″ wide x 4⅞″ deep inside



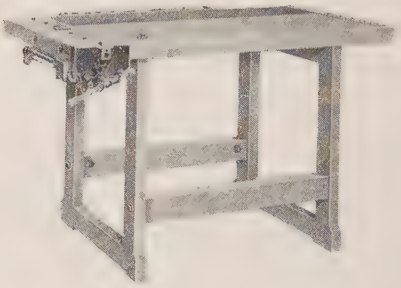
No. 8608 Same as No. 8600 with two drawers 28½″ long x 15⅜″ wide x 4⅞″ deep inside and twelve drawers 13⅛″ long x 15⅜″ wide x 4⅞″ deep inside

NOTE: High grade masterkeyed locks furnished on any of above if desired.

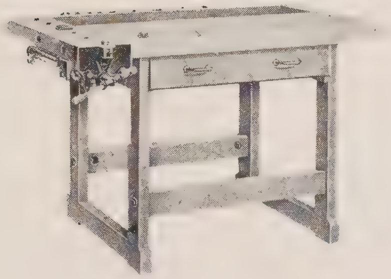
Manual Training Benches

No. 8601 to No. 8611

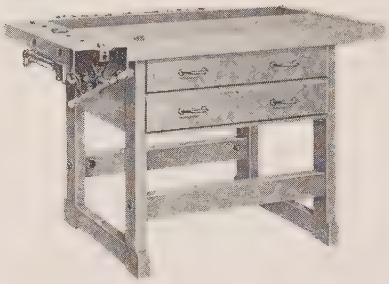
Dimensions	52″ long, 22″ wide (not including vise) x 32″ high. Top 2¼″ thick, working surface 13″ wide. Tool well 8″ wide, tool rack 1¼″ wide, set flush with top. Legs and girts 2¾″ x 1¾″.
Equipment	One quick acting and continuous steel screw vise with dog. One adjustable malleable bench stop. Two spring wood stops and one steel dog.
Material and Construction	Same as No. 8600 Series.
Weight	Crated—150 pounds.



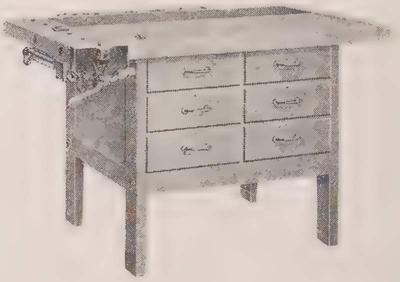
No. 8601 without drawers



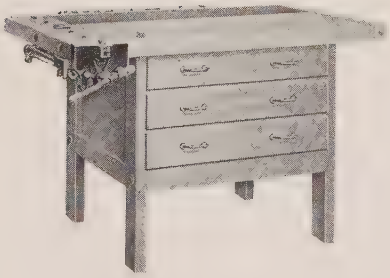
No. 8603 same as No. 8601 with one drawer 28¾″ long 15⅜″ wide 5⅝″ deep inside



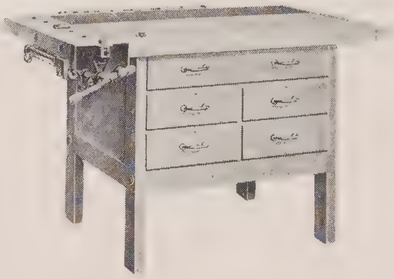
No. 8605 same as No. 8601 with two drawers 28½″ long 15⅜″ wide 4⅞″ deep inside



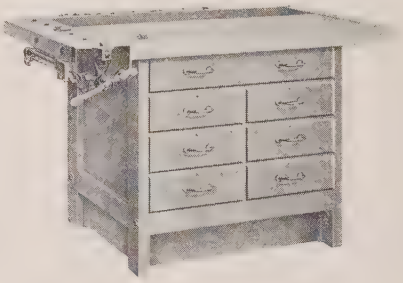
No. 8607 same as No. 8601 with six drawers 13⅛″ long 15⅜″ wide 4⅞″ deep inside



No. 8609 same as No. 8601 with three drawers 28½″ long 15⅜″ wide 4⅞″ deep inside



No. 8609-5D same as No. 8601 with five drawers (1) 28½″ long 15⅜″ wide 4⅞″ deep inside. (4) 13⅛″ long 15⅜″ wide 4⅞″ deep inside

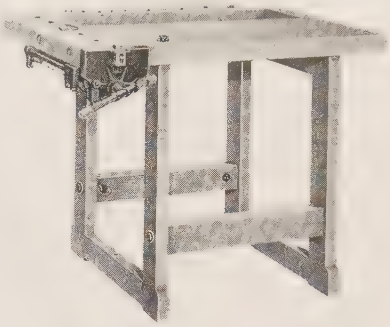


No. 8611 same as No. 8601 with seven drawers (6) 13⅛″ long 15⅜″ wide 4⅞″ deep inside. (1) 28½″ long 15⅜″ wide 4⅞″ deep inside

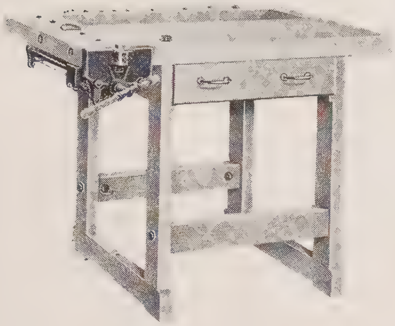
Note: High grade masterkeyed locks furnished on any of above if desired.

MANUAL TRAINING BENCHES

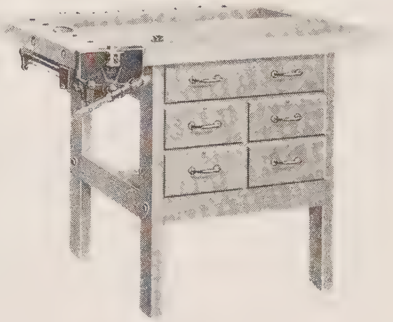
No. 8620 to No. 8624



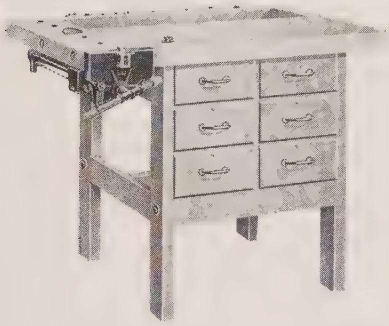
DIMENSIONS	42″ long x 22″ wide (not including vise) x 32″ high. Top 1¾″ thick, working surface 13″ wide. Tool well 8″ wide, tool rack 1″ wide, legs and girts 2¾″ x 1¾″.
EQUIPMENT MATERIAL AND CONSTRUCTION	Same as on Bench No. 8600.
WEIGHT	Crated—125 pounds.



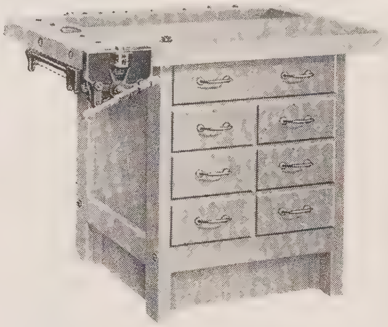
No. 8621 Same as No. 8620 with one drawer
21 5/16″ long x 15⅜″ wide x 4⅞″ deep inside



No. 8622 Same as No. 8620 with five drawers
(1) 21″ long x 15⅜″ wide x 4⅞″ deep inside
(4) 9⅜″ long x 15⅜″ wide x 4⅞″ deep inside



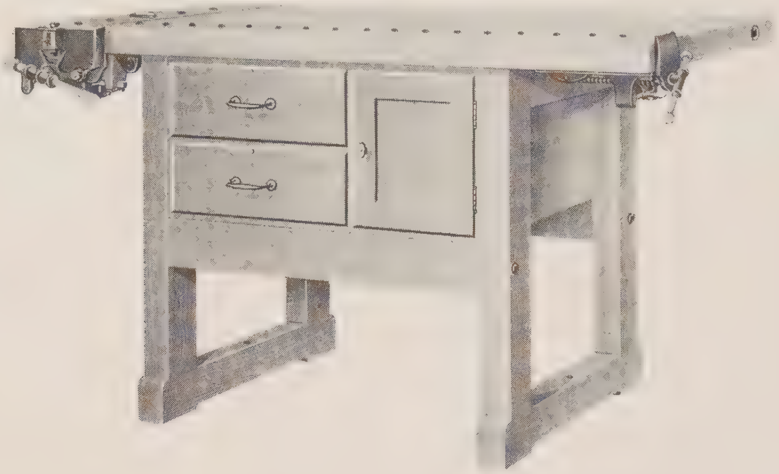
No. 8623 Same as No. 8620 with six drawers
9⅜″ long x 15⅜″ wide x 4⅞″ deep inside



No. 8624 Same as No. 8620 with seven drawers
(1) 21″ long x 15⅜″ wide x 4⅞″ deep inside
(6) 9⅜″ long x 15⅜″ wide x 4⅞″ deep inside

NOTE—High grade masterkeyed locks furnished on any of above if desired.

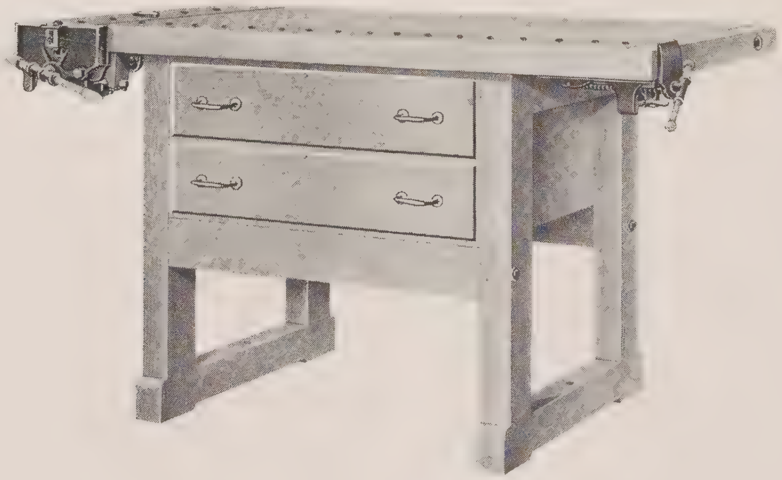
Manual Training Instructors Bench



No. 8630

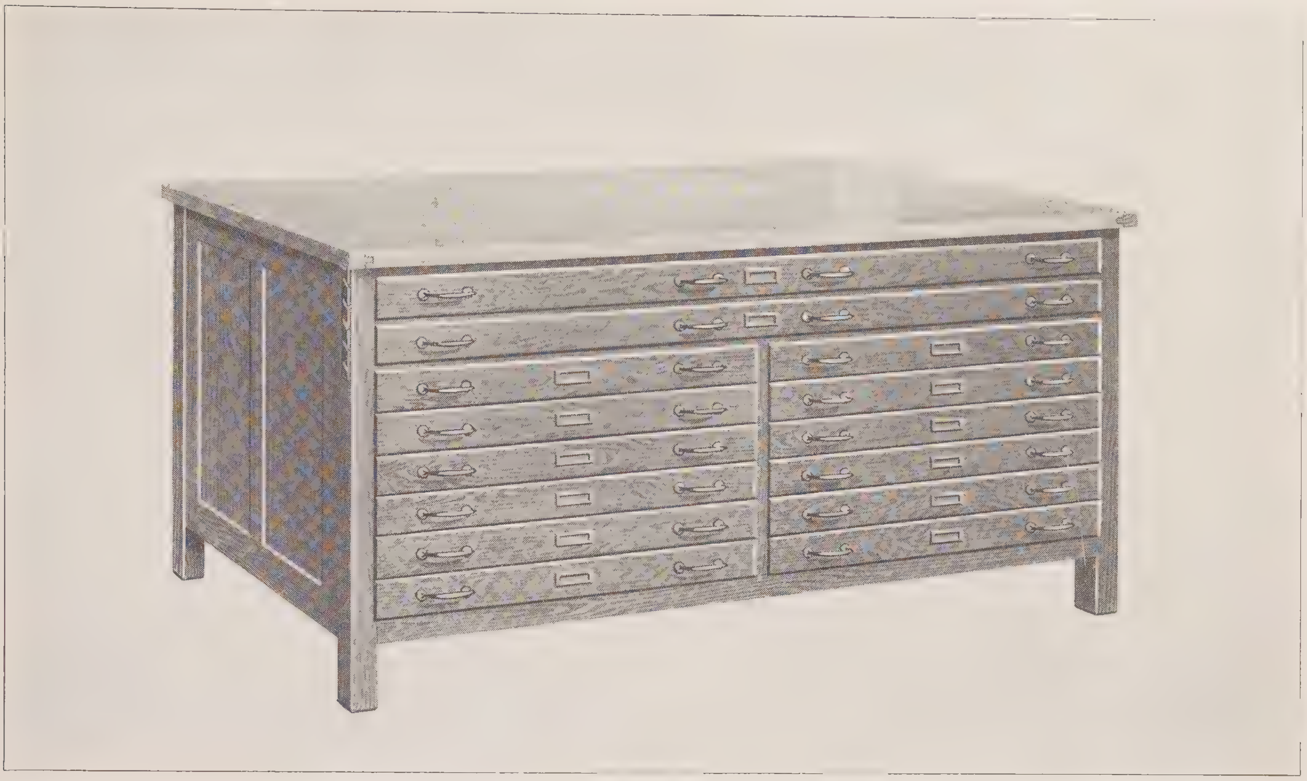
Dimensions	5′ 0″ long x 24″ wide x 34″ high. Top 2¼″ thick, legs and girts 2¾″ x 3¼″. Two drawers each 17½″ long x 21″ wide x 6″ deep inside. One cupboard 11″ long x 21″ wide x 13″ high inside.
Equipment	Top drawer has removable tool tray. One quick acting and continuous steel screw vise with dog in jaw. One latest model tail vise.
Material and Construction	Same as Benches, see preceding pages.
Locks	High grade locks furnished if desired.
Weight	Crated—250 pounds.

Manual Training Instructors Desk



No. 8632

Dimensions	5′ 0″ long x 24″ wide x 34″ high. Top 2¼″ thick, legs and girts 2¾″ x 3¼″. Two drawers 29″ long x 21″ wide x 6″ deep inside.
Equipment Material and Construction	Same as No. 8630 above.
Weight	Crated—175 pounds.

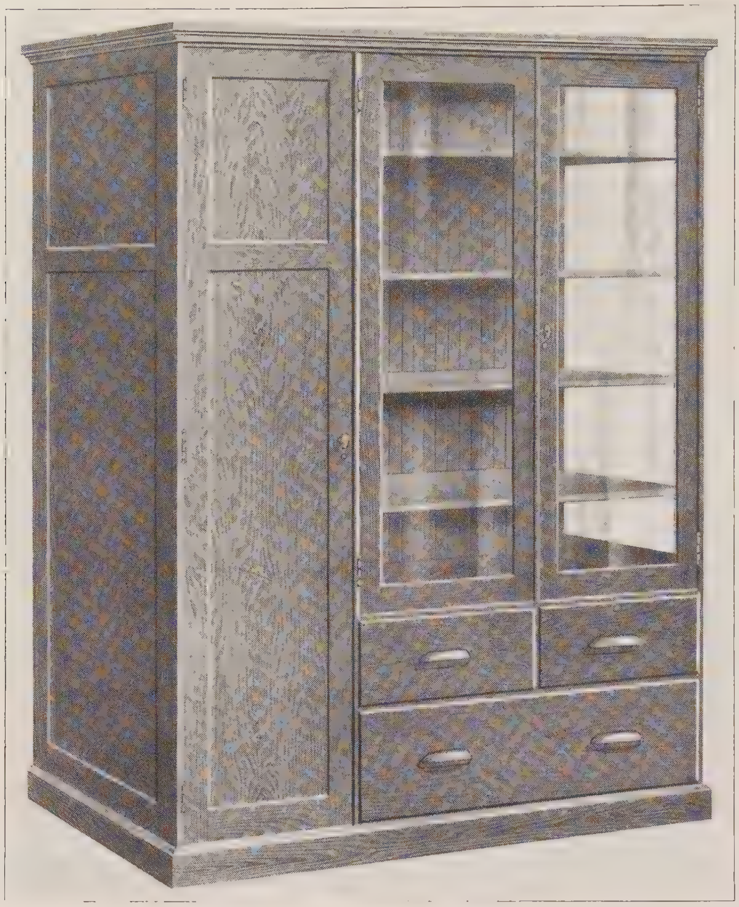


GEOLOGY INSTRUCTORS TABLE AND CHART STORAGE CABINET

No. 9500—without locks
No. 9501—with locks

No. 9502—with lock on top drawer operating locking device for other drawers

DIMENSIONS	72″ long, 36″ wide, 34″ high. Top 1¼″ thick. Legs 2¼″ square. Drawers (12) 31″ long, 29″ wide, 2½″ deep. Drawers (2) 64″ long, 29″ wide, 2½″ deep.
LOCKS	High grade masterkeyed locks can be furnished with special locking device.
MATERIAL AND CONSTRUCTION	Exterior of desk: selected Oak. Interior of desk: Birch, Bass or other hardwood. Top selected soft wood, built up of strips, tongue and grooved and glued together and is made adjustable so as to allow class inspection of the maps and charts. Drawers dovetailed back and front, bottom framed in on all sides and are equipped with brass drawer pulls and card holders. Desk frame work made with mortise and tenon joints, backs and ends paneled.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
WEIGHT	Crated—500 pounds.



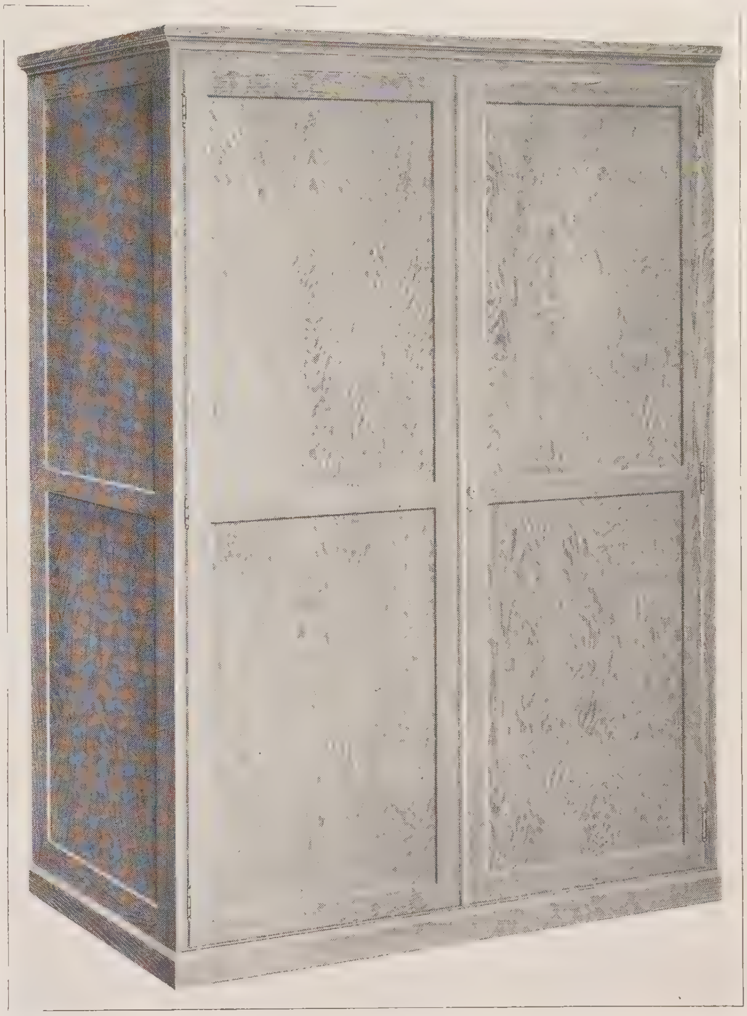
Wardrobe and Book Case

No. 9505—with locks **No. 9506**—without locks

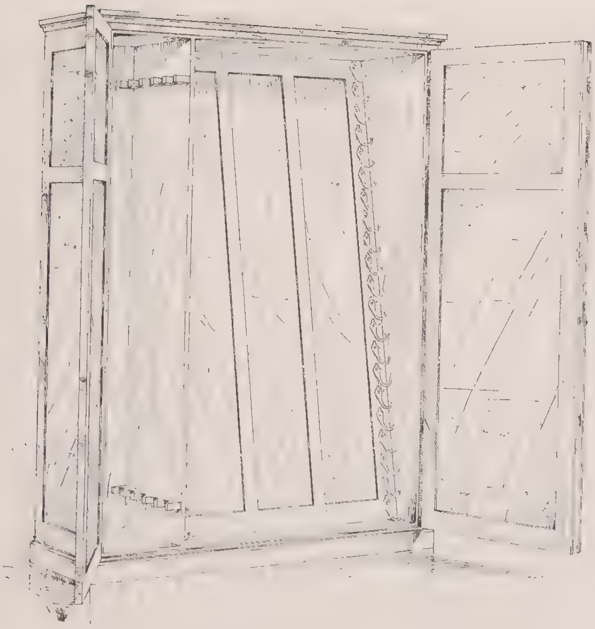
Dimensions	6′ 6″ high x 48″ long x 18″ wide. Wardrobe section 18″ long with one shelf 12″ from the top.
Drawers	Two—11¾″ long x 14″ wide x 7½″ deep inside. One—25$\frac{11}{16}$″ long x 14″ wide x 10″ deep inside.
Material and Construction	Exterior of case is made of selected plain oak. Interior of Birch, Bass or other hardwood. Shelves are faced with oak. Drawers have the framed-in construction, the bottoms being housed in on all four sides. Dust-proof partitions are rabbitted into the frame work between the drawers.
Equipment	The wardrobe section is provided with six hooks on the sides under the shelf. The case has four adjustable shelves. Doors paneled with the best D. S. A. glass. Wardrobe has a wood panel door.
Locks	When locks are desired, high grade masterkeyed locks are furnished.
Finish	Kimball lacquer, rubbed, dark golden unless otherwise desired.
Weight	Crated—450 pounds.

MAP CABINET

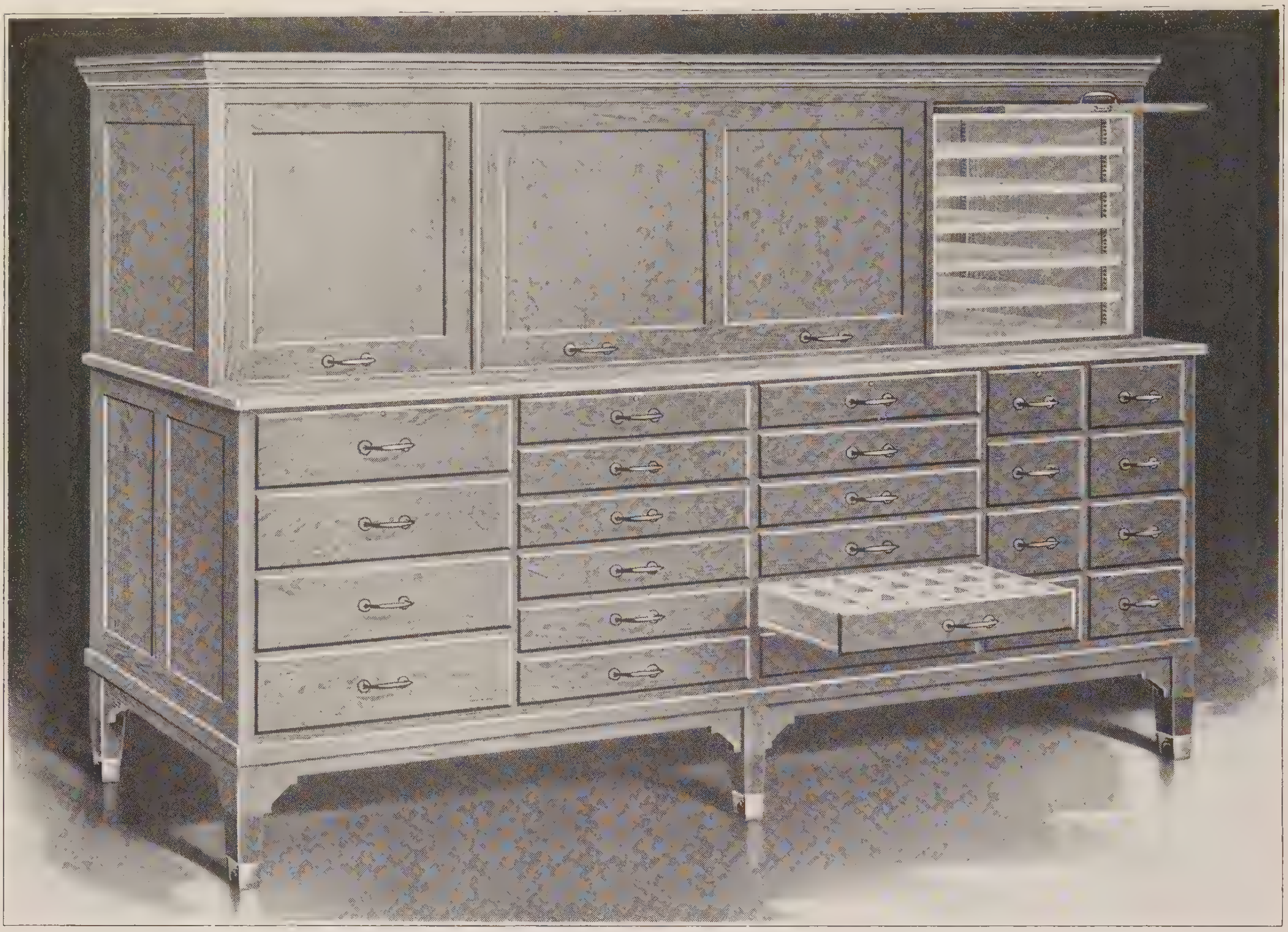
No. 9507



DIMENSIONS	5′ 6″ long x 18″ wide x 7′ 6″ high. Compartment at left is 14″ long and will accommodate 84″ maps on end. Other compartment will receive maps 48″ long.
MATERIAL AND CONSTRUCTION	Exterior of case is plain selected oak. Interior, Birch, Bass or other hard wood. Inside back is paneled, and from front to back the ends and back are paneled with heavy three ply stock.
LOCKS	If locks are desired, high grade locks are furnished.
FINISH	Kimball lacquer rubbed, dark golden unless otherwise specified.
WEIGHT	Crated—600 pounds.



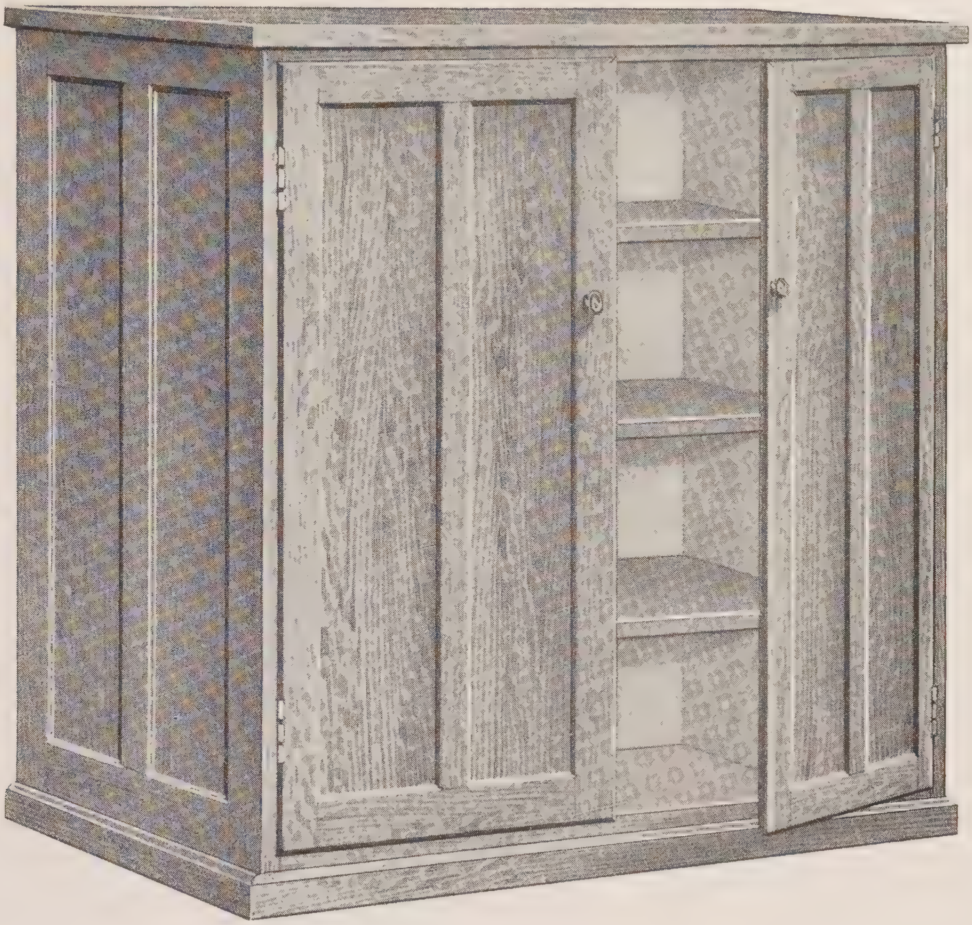
Showing No. 9507 Open



GEOLOGY AND MINERAL STORAGE CABINET

No. 9510—without locks **No. 9511**—with locks

DIMENSIONS	Cabinet 8′ 3″ long, 5′ 5″ high, over all. Lower section 8′ 3″ long, 3′ 2″ high, 30″ wide. Upper section 8′ 3″ long, 1′ 11½″ high, 24″ wide. Drawers (4, left) 21¾″long, 24¼″ wide, 4⅝″ deep inside. Drawers (12, middle) 21¾″ long, 24¼″ wide, 2⅝″ deep inside. The 4 lower drawers of this section are each divided into 48 compartments 2$\tfrac{11}{16}$″ x 2⅝″ deep. Drawers (8, right) 9¾″ long, 24¼″ wide, 4⅝″ deep inside. Cupboards (2, ends) 23½″ long, 21″ wide, equipped with 5 adjustable shelves. Cupboard (center) 47″ long, 21″ wide, and contains 5 shelves for large size relief maps.
MATERIAL AND CONSTRUCTION	Exterior of cabinets: selected Oak. Interior: Birch, Bass or other hard wood. Shelves in upper cabinet made of Poplar and banded on edges with Oak and rest on metal supports. All drawer work is full "framed-in" construction. The underframe work is strongly cross braced and rigid in every part.
EQUIPMENT	Drawers and cupboard pulls are of solid cast brass. Leg cups are cast brass and moisture proof.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
LOCKS	When ordered high grade masterkeyed locks are furnished.
WEIGHT	900 pounds.

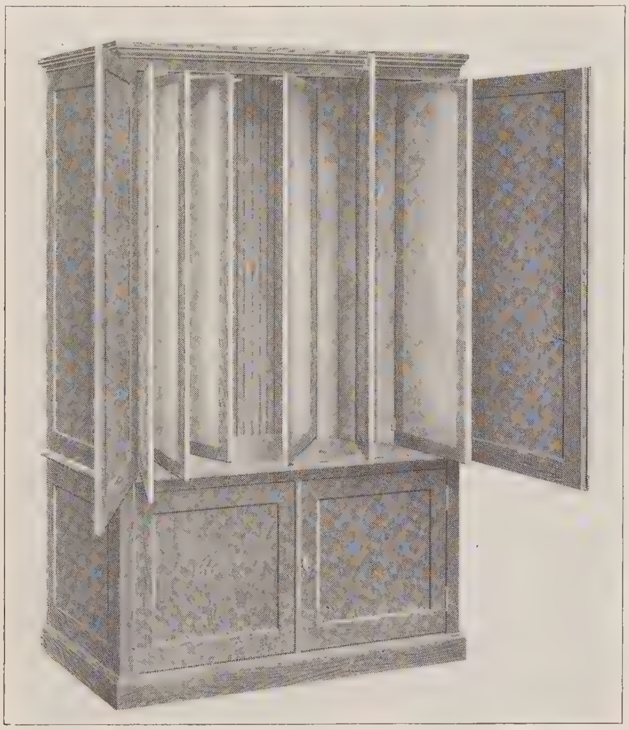


CLAY STORAGE CABINET

No. 9520—with lock **No. 9521**—without lock

This case is especially adapted for the storage of modeling clay in the Art Room or in the lower grade rooms where clay modeling is part of the school program.

DIMENSIONS	4′ 0″ long x 2′ 0″ deep x 5′ 0″ high.
MATERIAL	Exterior of case is made of selected Oak. Interior is lined throughout with heavy zinc. The three shelves are Alberene Stone 1¼″ thick.
FINISH	Kimball lacquer, rubbed, dark golden finish, unless otherwise specified.
LOCKS	When locks are ordered, high-grade lock is furnished.
WEIGHT	Crated –750 pounds.



Tool Cabinet

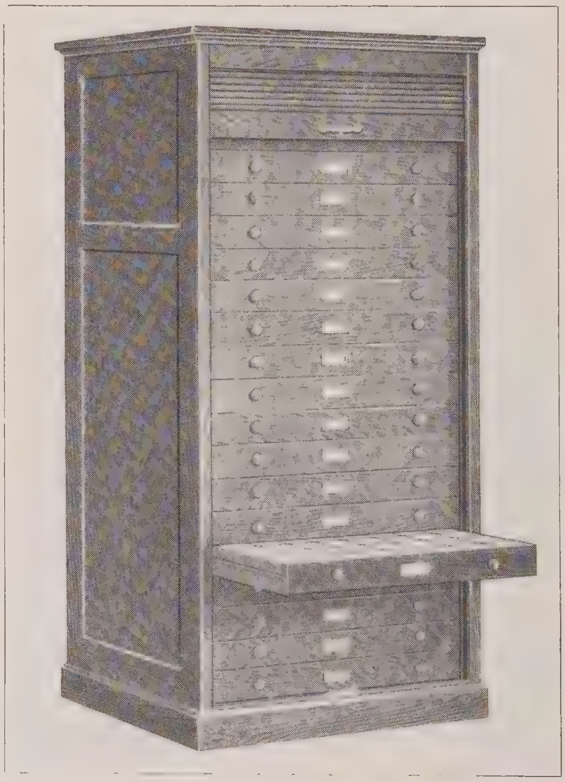
No. 9530

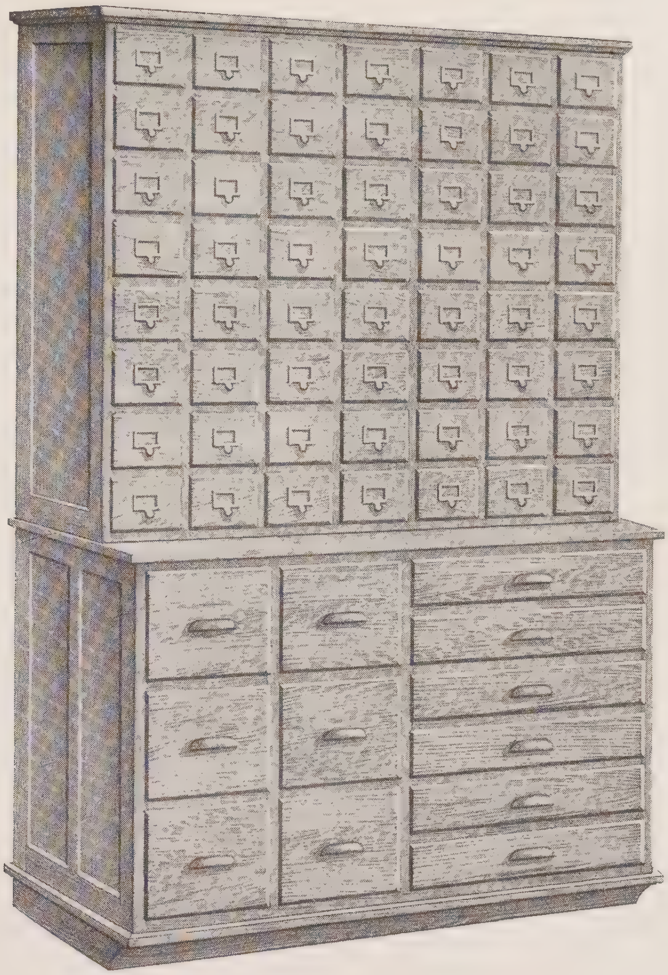
Dimensions	4′ 4″ long x 2′ 2″ front to back, 6′ 6″ high. Tool Boards 14″ wide.
Material and Construction	Exterior of case selected plain Oak. Tool boards of yellow pine. Interior of hardwood. All the frame joints are mortised and tenoned, reinforced, screwed and glued at all points to make it rigid. The leaves for holding the tools are hinged to heavy step sections, these sections are framed to the inside end panels. The reinforced edges hold the panels to place at all times. Inside of cupboard section contains one adjustable shelf for box supplies.
Locks	Doors are equipped with high grade locks.
Finish	Kimball lacquer, rubbed, dark golden unless otherwise specified.
Weight	Crated—550 pounds.

Mineral Cabinet

No. 9535

Dimensions	30″ long x 20″ wide x 60″ high.
Drawers	25″ long x 15½″ wide x 2″ deep inside.
Compartments	Forty-eight in each drawer—2½″ long x 3″ wide. Partitions in drawer ⅛″ thick and all except the center one from front to back are removable.
Equipment	Each drawer is fitted with two wood knobs and a label holder. A roller curtain covers all drawers and is provided with a brass cylinder lock.
Material and Construction	All exposed parts are of selected plain Oak. Interiors of hardwood. Curtain is backed with heavy canvas. Ends and back are heavy three ply. The drawers have the framed-in construction and are dovetailed both front and rear.
Finish	Kimball lacquer, rubbed, dark golden unless otherwise specified.
Weight	Crated—440 pounds.





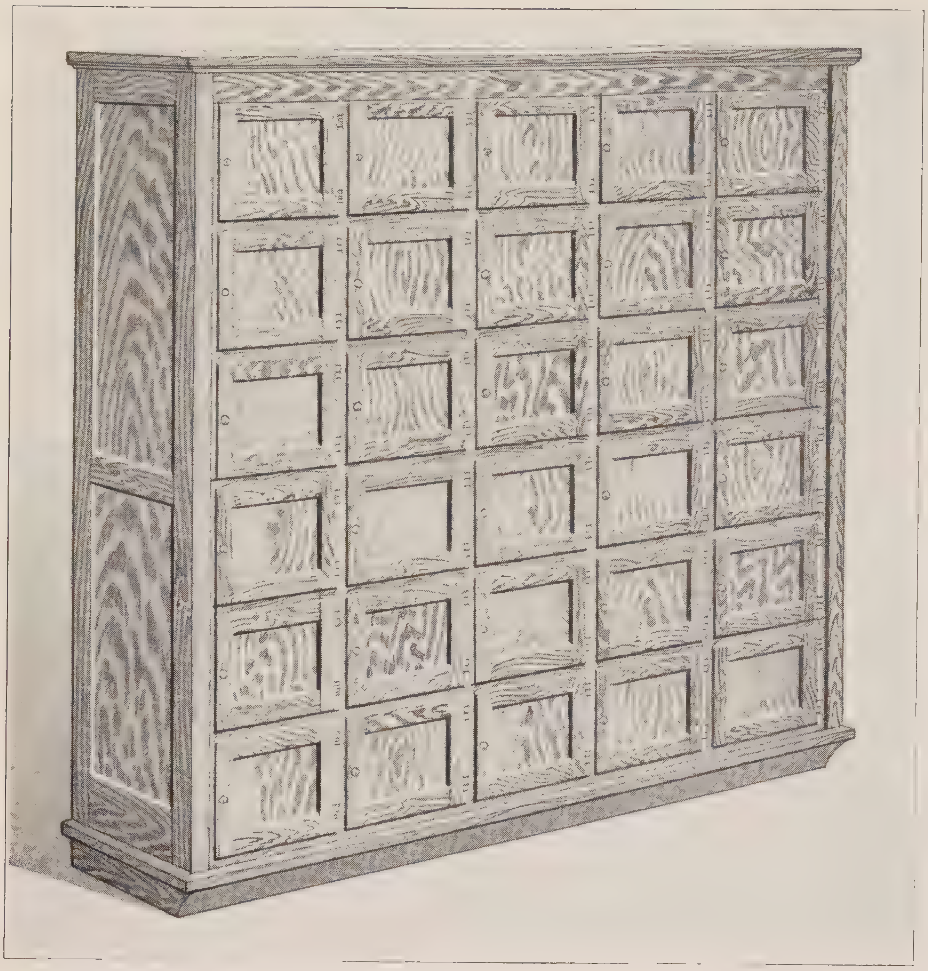
SEED AND SPECIMEN CABINET

No. 9540

DIMENSIONS	4′ 0″ long x 6′ 6″ high. Lower part—24″ deep x 33″ high. Upper part—18″ deep x 45″ high.
MATERIAL AND CONSTRUCTION	Exterior of case selected plain Oak. Back and bottom is covered with galvanized iron, case is strongly made, drawers have lapped fronts, dovetailed front and back, and bottoms housed in on all four sides. Fifty-six drawers in upper section measure 4″ x 4½″ x 13″ inside; drawers in lower section measure 3¼″ x 20″ x 18″ and 8″ x 8¼″ x 18″ inside; each drawer in upper part is equipped with label holder.
LOCKING DEVICE	Cabinet is equipped with Kimball special locking device securing all drawers with three locks.
FINISH	Kimball lacquer, rubbed.
WEIGHT	Crated—650 pounds.

WALL LOCKERS

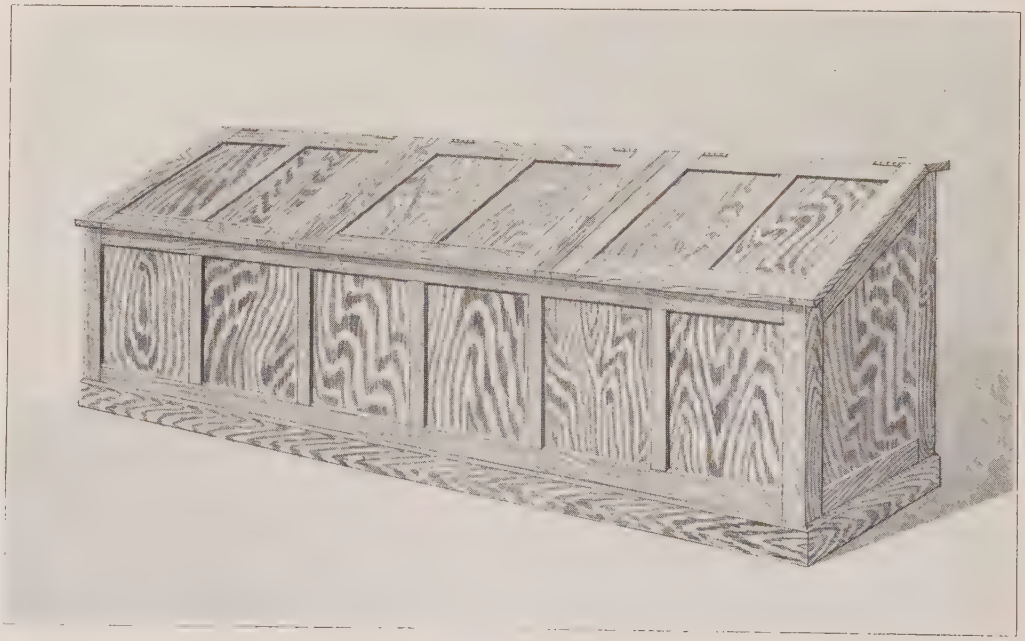
No. 9545—with locks
No. 9546—without locks



DIMENSIONS	6′ 0″ long x 1′ 10″ deep x 6′ 6″ high.
CONSTRUCTION AND MATERIAL	Strongly framed together with mortise and tenon joints. Divided into thirty compartments, each inclosed with a hinged door. Exposed woodwork selected plain oak. Interior—Birch, Bass or other hardwood.
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise specified.
LOCKS	When locks are ordered, high grade master-keyed locks will be furnished.

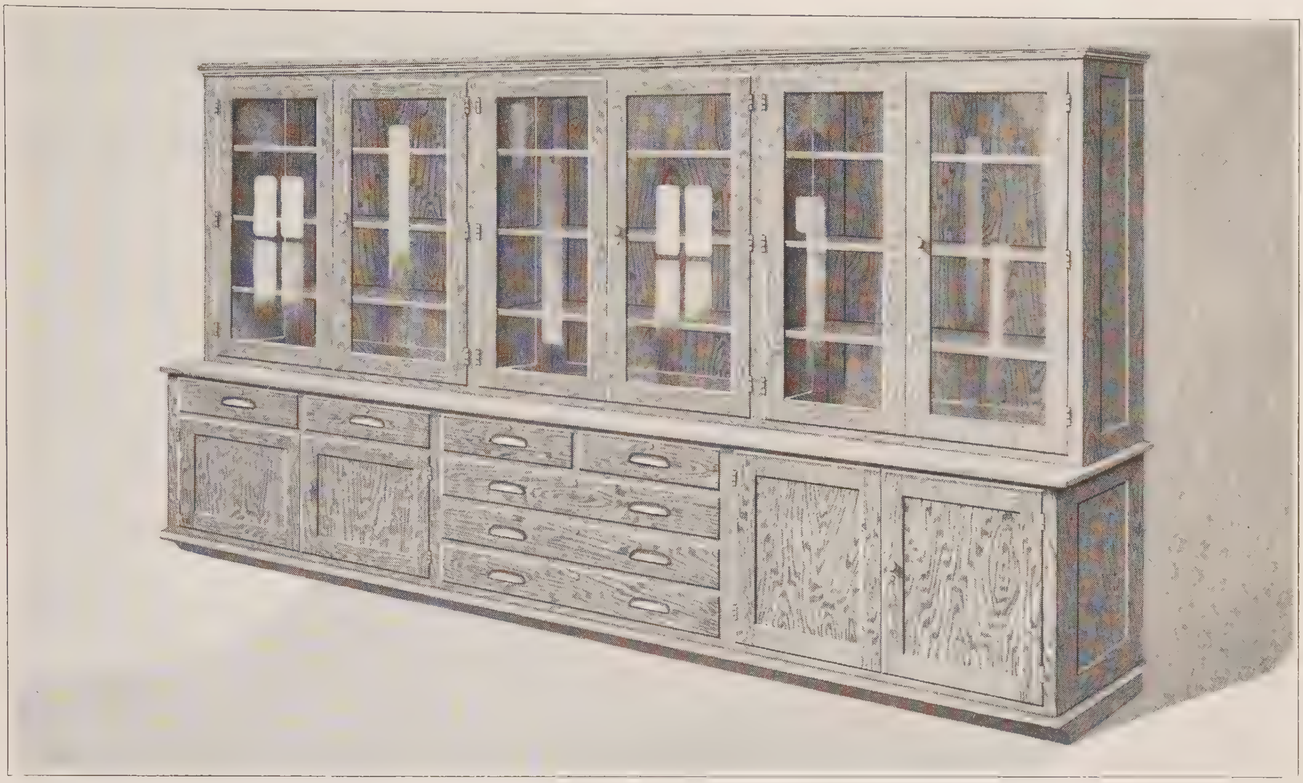
SOIL BIN

No. 9547



DIMENSIONS	6′ 0″ long x 2′ 2″ wide x 2′ 8″ high.
MATERIAL AND CONSTRUCTION	Exposed woodwork, selected oak, strongly framed together with mortise and tenon joints. Top consists of three separate hinged lids. Interior is divided into six separate bins, lined with galvanized iron.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
WEIGHT	Crated—350 pounds.

NOTE: Lead lining instead of galvanized iron can be furnished if desired at additional cost.

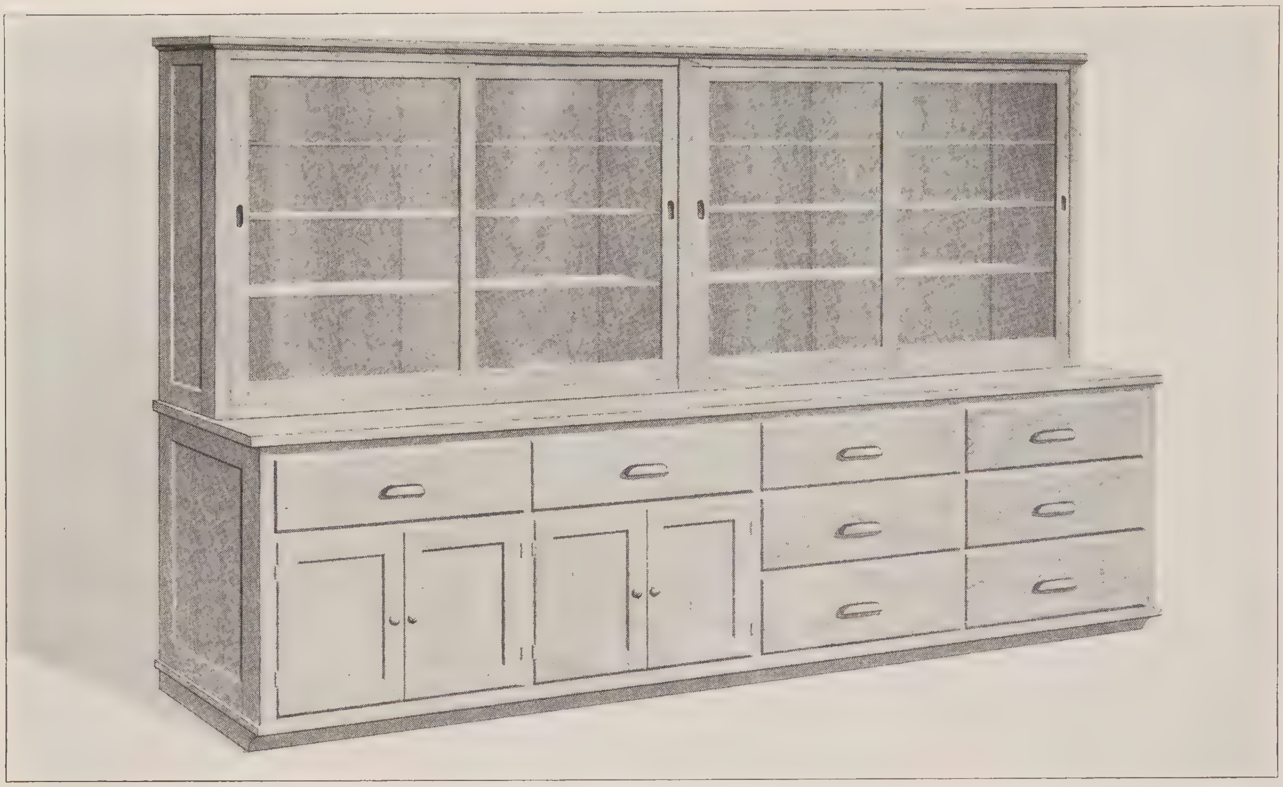


Sectional Apparatus and Storage Case

No. 9550 – 4′ cupboard section **No. 9551**—12′ as per illustration
No. 9552—8′ cupboard and drawer section

This case is made in sections with removable paneled ends. Any number of cases can be joined together and any combination of sections illustrated can be made.

Dimensions	Each section 4′ 0″ long x 2′ 0″ deep x 6′ 6″ high (overall). Lower part –2′ 0″ deep x 3′ 0″ high. Upper part—1′ 3″ deep x 4′ 6″ high.
Construction	Framework made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers dovetailed front and back and bottoms framed in on both sides front and rear. Ends paneled and extend beyond back to allow for scribing to wall. The upper section can be made with either hinged or sliding doors, glazed with D. S. A. glass and interior equipped with three adjustable wood shelves on Bauer Barff standards and brackets. Lower part of section No. 3 enclosed at front with hinged or sliding paneled door if desired. Interior equipped with one stationary shelf. Lower part of section two fitted with five drawers. Lower part of section one fitted with two drawers with cupboard below same. Interior of cupboard equipped with one stationary shelf.
Material	Exposed woodwork of selected plain oak. Interior—Bass, Birch, or other hard wood.
Locks	When locks are ordered they are masterkeyed in series and numbered accordingly.
Weights	Crated— 4′ section, 425 pounds. Crated— 8′ section, 800 pounds. Crated—12′ section, 1100 pounds.

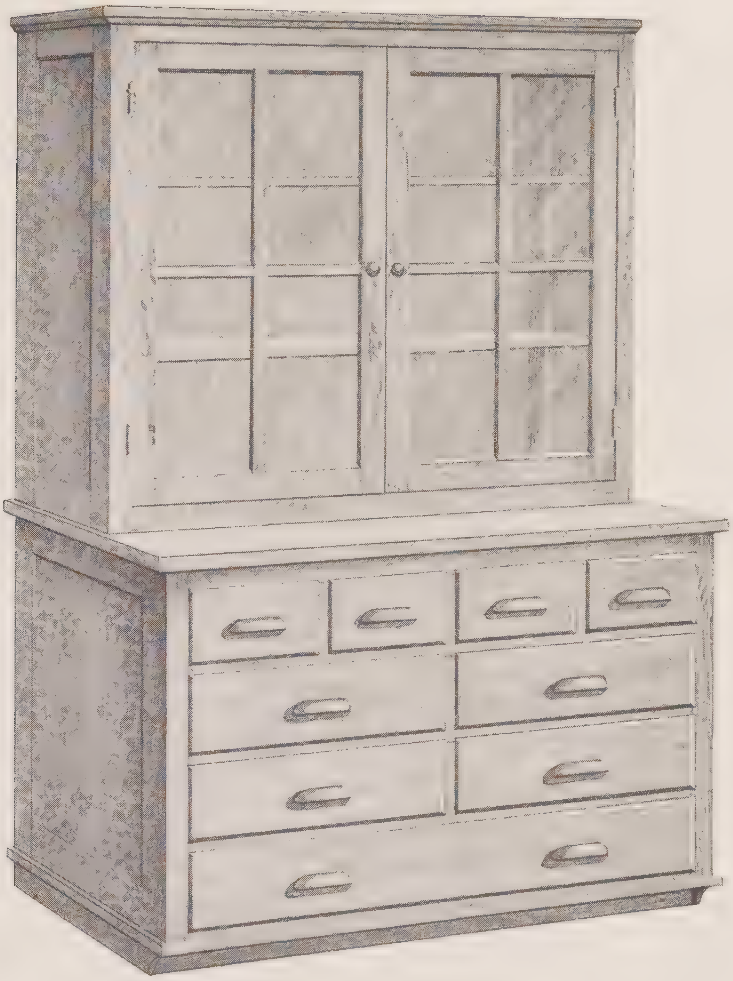


Apparatus and Supply Case

No. 9555—with locks **No. 9556**—without locks

Dimensions	10′ 0″ long x 6′ 6″ high over all. Lower part 2′ 10″ high x 2′ 0″ deep. Upper part 3′ 8″ high x 1′ 2½″ deep.
Construction and Material	Framework made with mortise and tenon joints. Drawers and doors made with lap fronts. Drawers dovetailed front and back, and bottoms framed in on both sides, front and rear. Ends paneled and extended beyond back to allow for scribing to wall. The upper section can be made with hinged or sliding doors glazed with D. S. A. glass and interior equipped with three adjustable wood shelves on Bauer Barff Standards and Brackets. Lower part fitted with eight drawers and two cupboard sections. Interior of cupboards equipped with one stationary shelf in each. Exposed woodwork, selected plain oak. Interior, bass, birch or other hard woods.
Finish	Kimball lacquer rubbed, dark golden unless otherwise specified.
Locks	When locks are ordered they are masterkeyed in series and numbered accordingly.
Weight	Crated—1000 pounds.

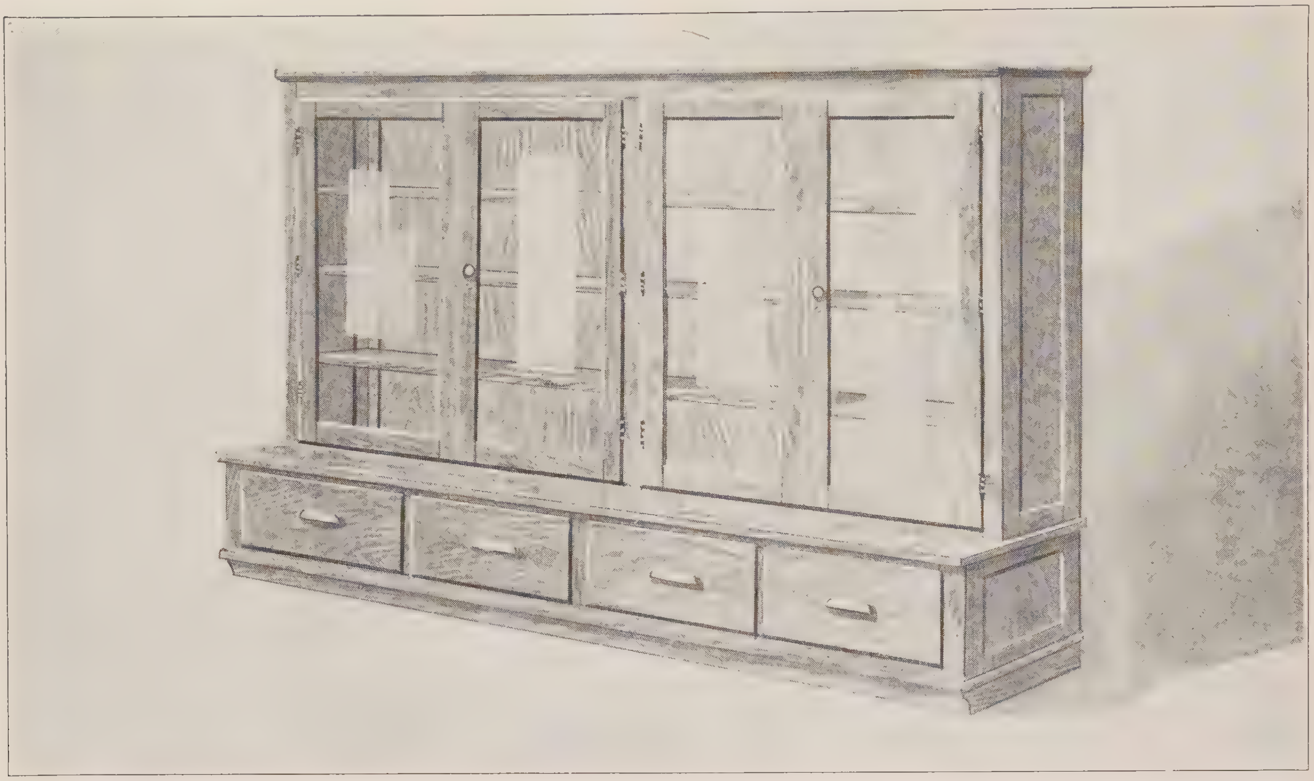
Note: For other cases of this character see **No. 9550** to **No. 9552.**



SUPPLY CASE AND CABINET

No. 9560—with masterkeyed locks **No. 9561**—without locks

DIMENSIONS	4′ 0″ wide, 6′ 6″ high overall. Lower part 2′ 10″ high, 1′ 10″ deep. Upper part 3′ 8″ high, 14½″ deep.
CONSTRUCTION AND MATERIAL	All exposed woodwork of selected plain Oak. Interiors of Birch, Bass or other hardwood. Lower part is provided with four small drawers, four medium size drawers and one large drawer. Upper part enclosed with D. S. A. glass, hinged doors, with two adjustable wood shelves.
FINISH	Kimball lacquer, rubbed.
LOCKS	High grade masterkeyed locks furnished if ordered.
WEIGHT	Crated—525 pounds.



Apparatus Case

No. 9562—6′ 0″ section **No. 9563**—12′ 0″ section

Dimensions	6′ 0″ long, 2′ 0″ deep, 6′ 6″ high. Lower section—2′ 0″ deep, 1′ 8″ high. Upper section—1′ 0″ deep, 5′ 10″ high. Drawers—32″ x 21″ x 10″ deep.
Construction and Material	All exposed parts selected Oak, strongly framed and mortised and tenoned together. Drawers made with lap front and dovetailed front and back; bottoms framed in on all sides. Upper part enclosed with sliding doors and glazed with D. S. A. glass, each section equipped with three adjustable wood shelves supported on metal shelf pins; three ply, dustproof back.
Locks	When so ordered, drawers will be equipped with high grade masterkeyed locks.
Finish	Kimball lacquer, rubbed, dark golden finish, unless otherwise specified.
Weights	Crated—No. 9562, 900 pounds. No. 9563, 1700 pounds.

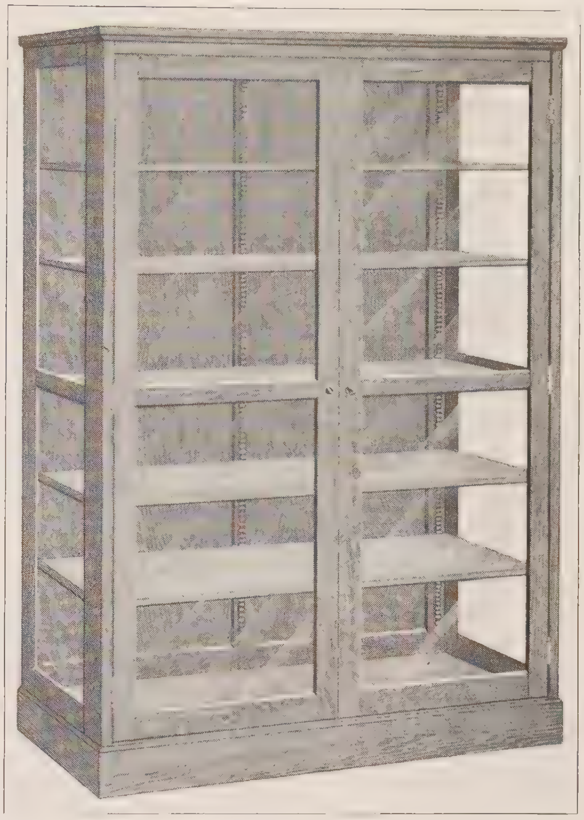


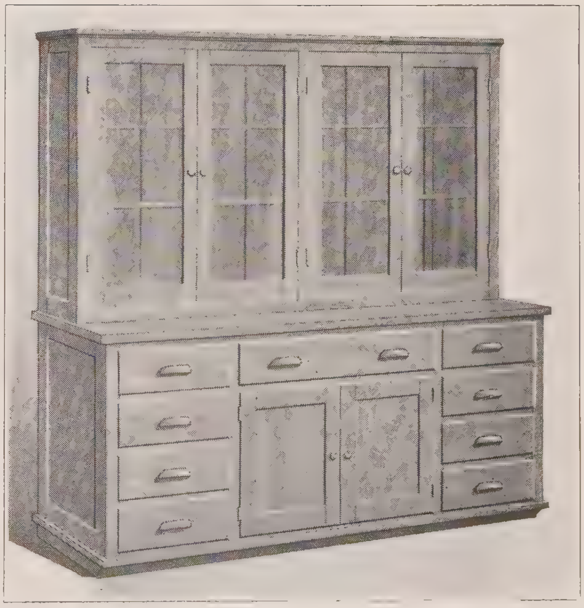
Exhibit Case

No. 9564

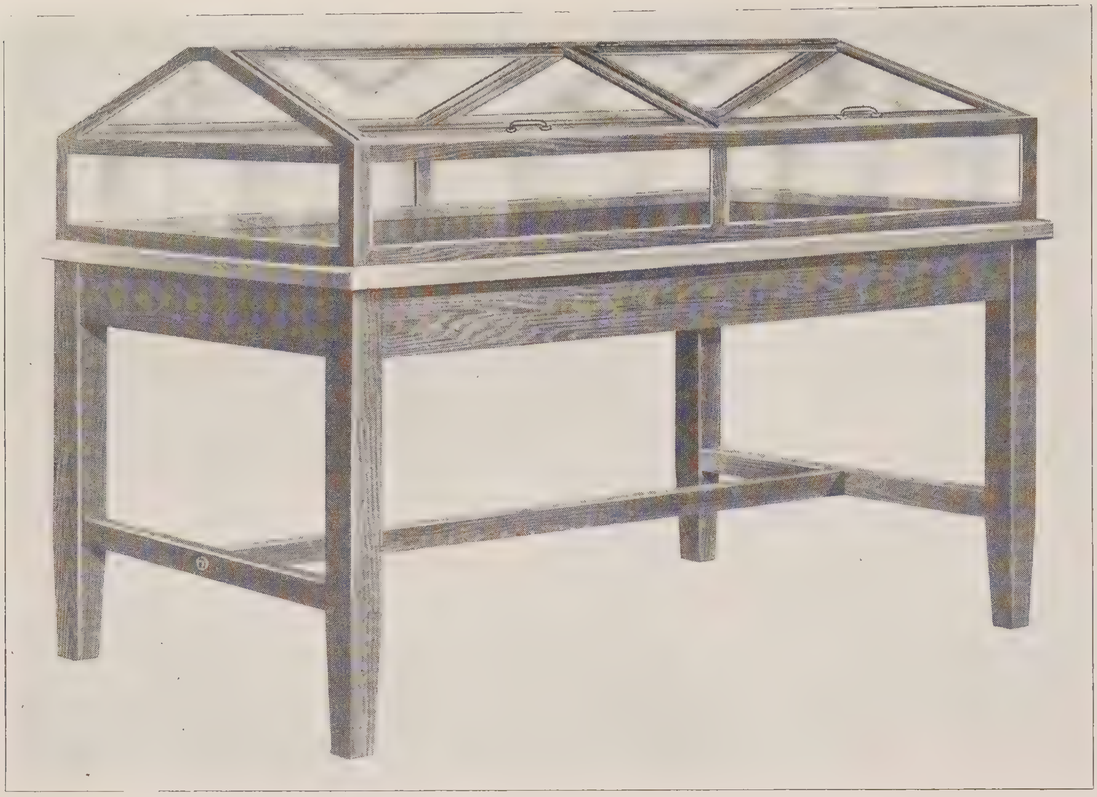
Dimensions	4′ 0″ wide, 12″ deep inside, 6′ 6″ high.
Construction and Material	All exposed woodwork of selected Oak. Shelves are adjustable in height, hinged doors made dust proof by overlapping fronts, D. S. A. glass and equipped with our special bolt lock.
Finish	Kimball lacquer, rubbed.
Weight	Crated—500 pounds.

Cabinet and Supply Case

No. 9565—with locks **No. 9566**—without locks



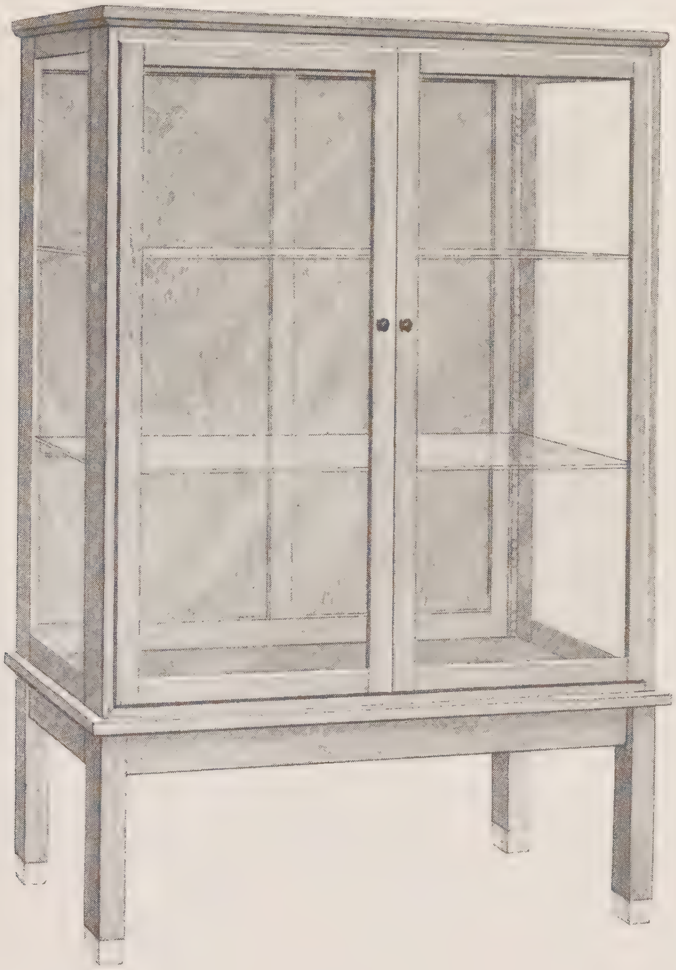
Dimensions	6′ 0″ long x 6′ 6″ high over all. Lower part 2′ 10″ high x 1′ 8″ deep. Upper part 3′ 6″ high x 1′ 3″ deep.
Construction and Material	All exposed woodwork of selected plain Oak. Lower part is provided with 8 small drawers, one large drawer and one double door. Cupboard below large drawer. Upper part is enclosed with D. S. A. glass hinged doors and interior equipped with two adjustable wood shelves.
Locks	High grade masterkeyed locks furnished if ordered.
Finish	Kimball lacquer, rubbed.
Weight	Crated—785 pounds.



MUSEUM DISPLAY CASE

No. 9567

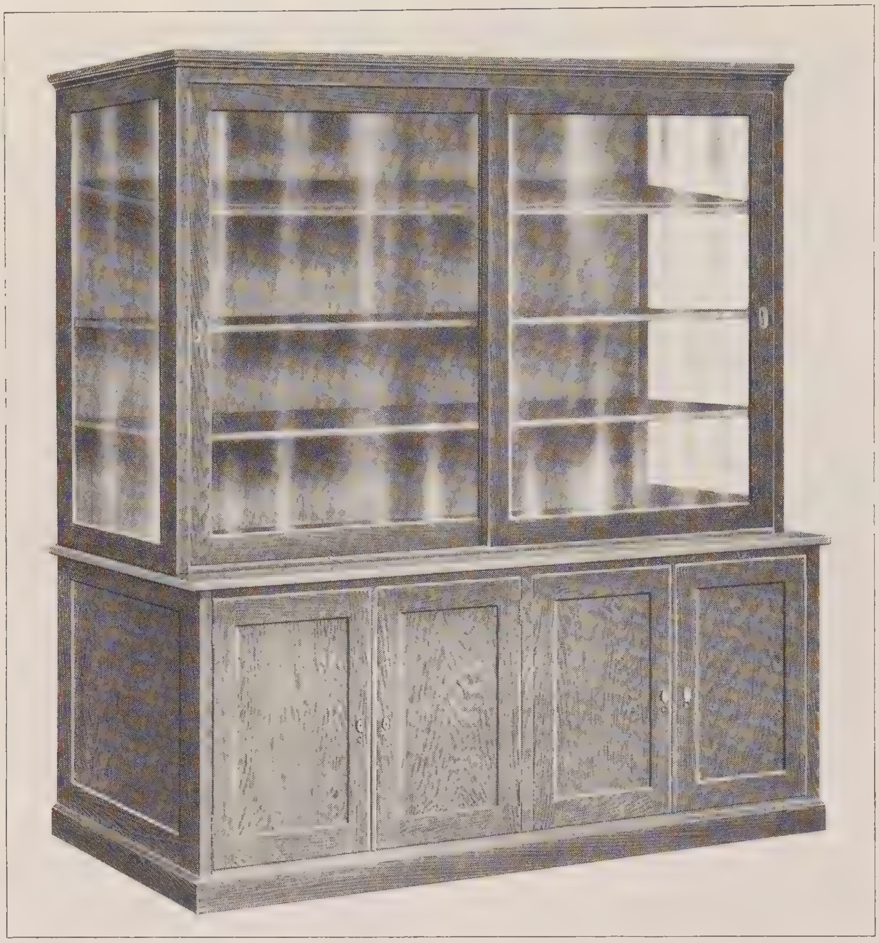
DIMENSIONS	Case 60″ long x 30″ wide x 15″ high. Table 62″ long x 32″ wide x 30″ high. Table top 1″ thick. Legs 2¼″ square tapered on ends.
MATERIAL AND CONSTRUCTION	The ends, sides and doors are paneled with the best D. S. A. glass. Table and frame of case of selected plain Oak. There are two doors on each side of the case which are built with a lip rest on the frame work. This method of construction makes the case absolutely dust proof. Table is braced in the corners with blocks and bolts; stretcher fastened to girts with machine bolts.
LOCKS	If desired the doors of case can be fitted with high grade flat key locks.
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise specified.
WEIGHT	Crated—400 pounds.



Trophy Display Case

No. 9568

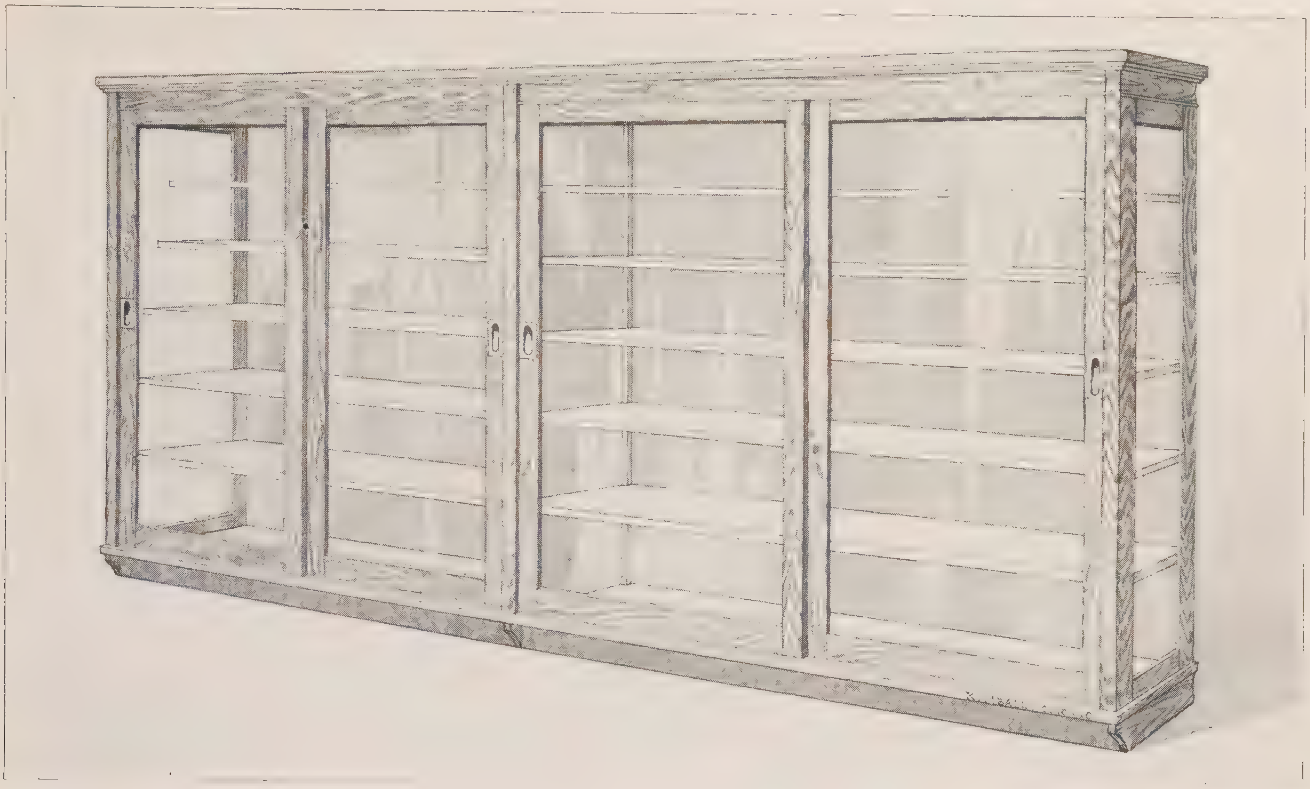
Dimensions	3′ 6″ long x 1′ 3″ deep x 6′ 6″ high with 20″ high base.
Material and Construction	Case and table are made of selected quartered Oak or Birch. Doors and ends are glazed with D. S. A. glass. Doors are furnished with Kimball high grade brass lock. Shelves are of plate glass ¼″ thick supported on metal standards. Case and table are strongly constructed, legs of table equipped with metal shoes.
Finish	Kimball lacquer, rubbed.
Weight	Crated—325 pounds.



MUSEUM CASE

No. 9569—with locks **No. 9570**—without locks

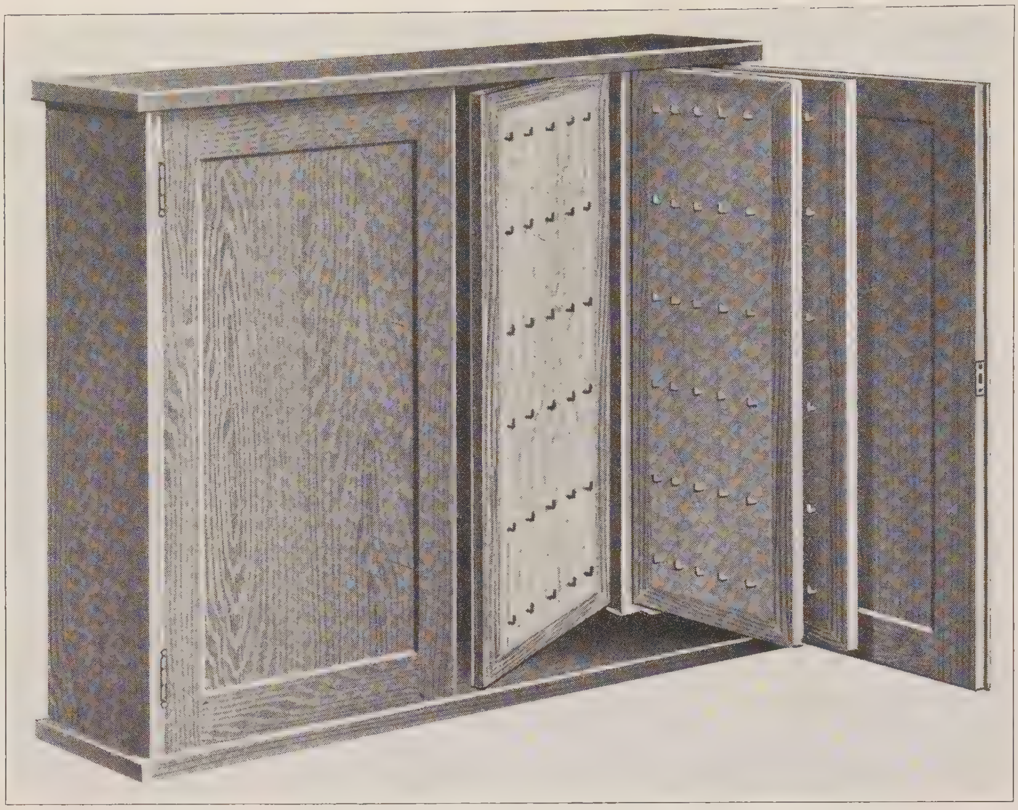
DIMENSIONS	6′ long x 6′ 6″ high. Upper section—15″ wide. Lower section—18″ wide x 30″ high.
MATERIAL AND CONSTRUCTION	Exterior of case selected plain Oak. Interior, Birch, Bass or other hardwood. The sliding doors and ends are paneled with D. S. A. glass. Shelves are faced with Oak. Back of case is ½″ ceiling. All corners and pilaster joints are mitred.
EQUIPMENT	Three adjustable shelves—top one at an angle with a retaining rim at the front edge. The doors in the upper section are fitted with ball bearing rollers and steel tracks.
LOCKS	When locks are desired high grade masterkeyed locks will be furnished.
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise specified.
WEIGHT	Crated—700 pounds.



MUSEUM CASES

No. 9571—6′ 0″ long **No. 9572**—12′ 0″ long

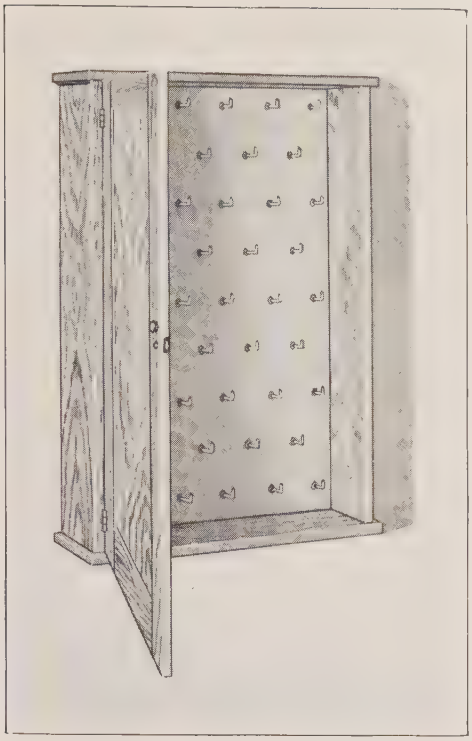
DIMENSIONS	6′ 6″ high x 2′ 0″ deep.
CONSTRUCTION AND MATERIAL	Exposed woodwork, selected Oak, strongly framed and mortised and tenoned together. Sliding doors run on steel ball bearing rollers and steel tracks. Interior of each section equipped with five adjustable wood shelves, supported on nickel plated standards. Backs and bottoms are 3 ply and dustproof. Doors and ends equipped with D. S. A. glass.
LOCKS	When ordered, high grade brass locks are furnished.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
WEIGHTS	Crated—No. 9571—550 pounds. No. 9572—1000 pounds.



Key Cabinet

No. 9573—360 capacity

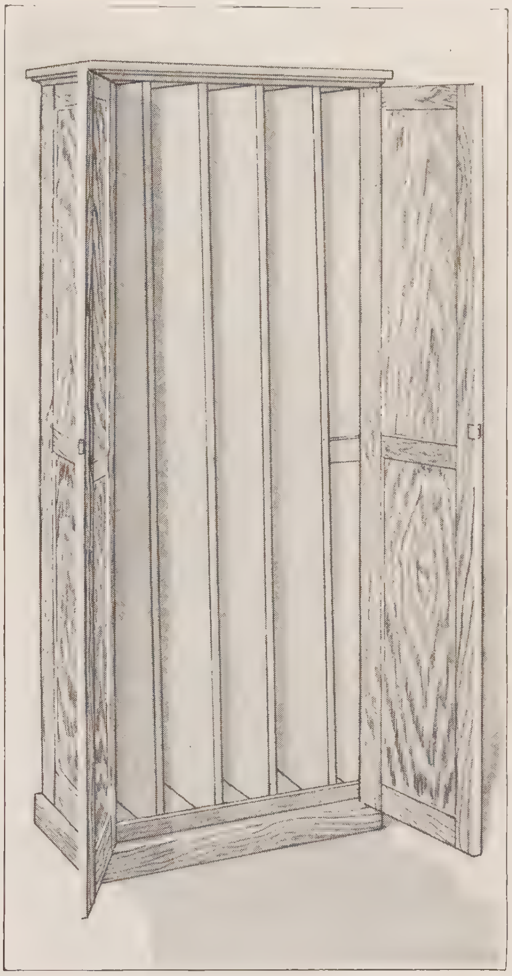
Dimensions	4′ 0″ long x 31″ high x 7½″ deep front to back.
Material and Construction	Cabinet built of selected plain Oak. Key boards of clear soft pine with oak edges. Top, ends and bottom ⅞″ thick, doweled and glued together. Doors and backs are three ply oak panels. Inside doors are hinged and removable for classes up to the capacity of the cabinet.
Equipment	Six boards with 60 brass key hooks on each, securely screwed to wood and numbered from 1 to 360. Two brass hangers on back for fastening to wall. The outer door is equipped with a brass cylinder flat key lock.
Finish	Kimball lacquer, rubbed, dark golden unless otherwise called for.
Weight	Crated—150 pounds.



KEY CABINETS

No. 9575—for 50 keys
No. 9576—for 100 keys
No. 9577—for 150 keys
No. 9578—for 200 keys

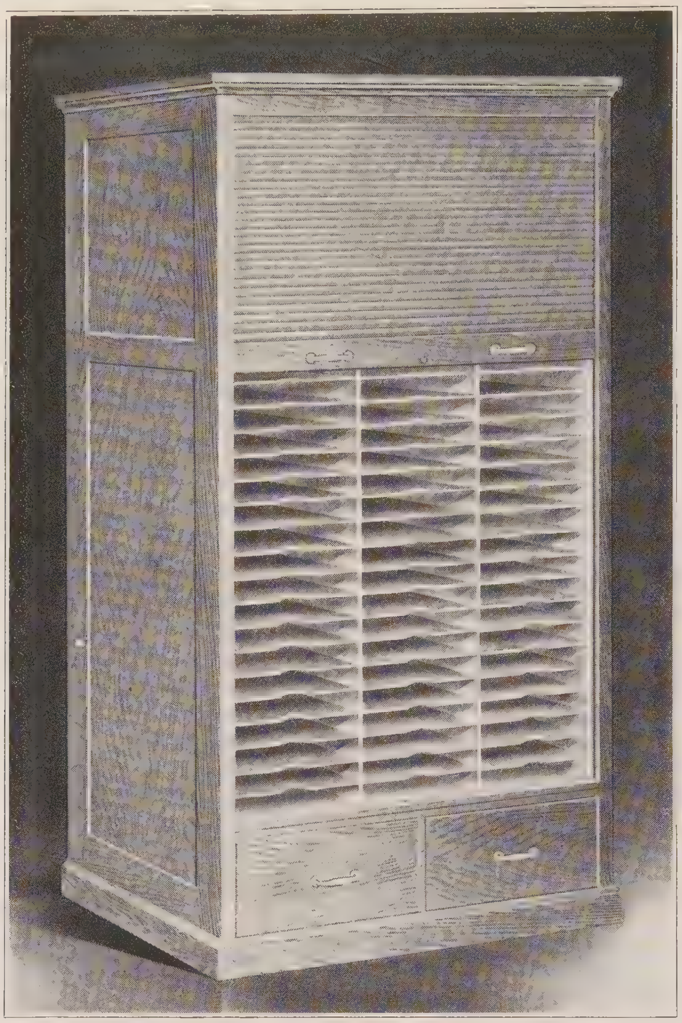
DIMENSIONS	15″ wide x 2½″ deep x 24″ high for 50 keys. Depth from front to back varies according to number of keys accommodated. Special sizes made to order.
CONSTRUCTION	Strongly framed together and enclosed at front with hinged paneled doors. Cabinet is equipped with hangers for fastening to the wall.
MATERIAL	Exposed parts selected Oak.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
LOCKS	When locks are ordered, high grade masterkeyed locks are furnished.
WEIGHT	Crated—No. 9575—20 pounds. No. 9576—30 pounds. No. 9577—40 pounds. No. 9578—50 pounds.



GLASS TUBING STORAGE CABINET

No. 9574—without locks
No. 9574A—with locks

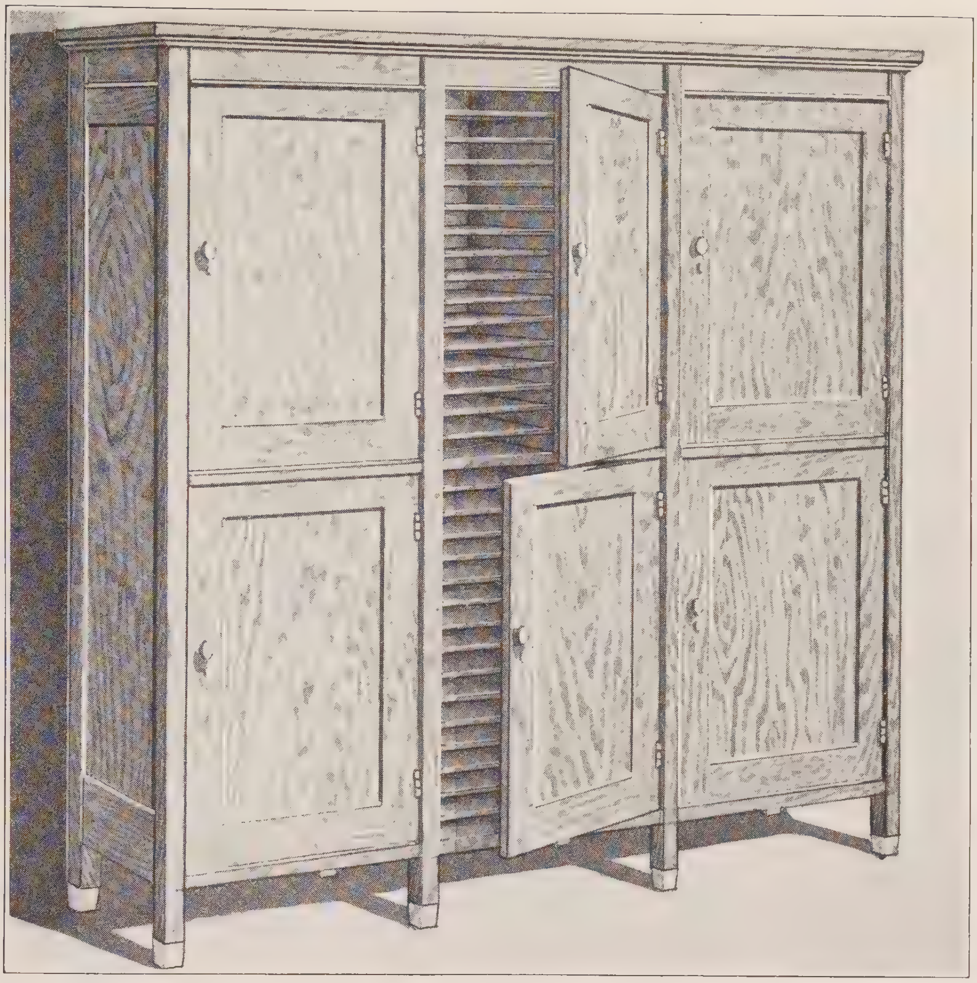
DIMENSIONS	2′ 6″ long x 1′ 6″ deep x 6′ 6″ high
CONSTRUCTION	Cabinet enclosed at front with hinged paneled doors with lap fronts. The interior is divided into six compartments, four full height and two small ones. Compartments slope sideways and from front to back have a riser at the bottom of each compartment to keep glass tubing from slipping out.
MATERIAL	Exposed woodwork — selected Oak.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
WEIGHT	Crated—160 pounds.



NOTE BOOK CASE

No. 9579—72 compartments

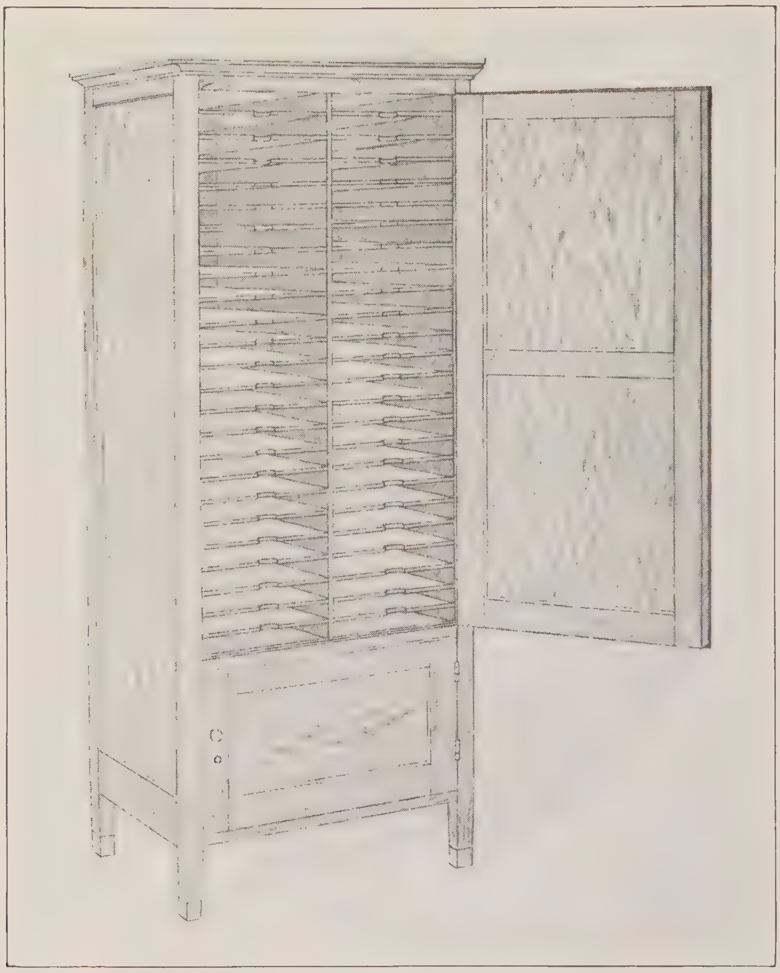
DIMENSIONS	36″ long x 16½″ wide x 78″ high.
COMPARTMENTS	10″ long x 12″ wide x 2″ high.
DRAWERS	14½″ long, 12″ wide, 8″ deep inside.
MATERIAL AND CONSTRUCTION	Body made of selected plain oak exteriors. Birch, Bass or other hardwood interiors. The drawers have full "framed-in" construction, dovetailed front and back, with the bottom housed in on all four sides. Compartment divisions are rabbitted into the upright divisions. The canvas back roller curtain is substantially built and easy running, and fitted with a brass cylinder flat key lock. Each compartment is numbered from 1 to 72.
FINISH	Kimball lacquer, rubbed, dark golden unless otherwise specified.
WEIGHT	Crated—325 pounds.



Note Book Case

No. 9580—2′ 0″ section
No. 9581—4′ 0″ section
No. 9582 –6′ 0″ section
No. 9583—8′ 0″ section

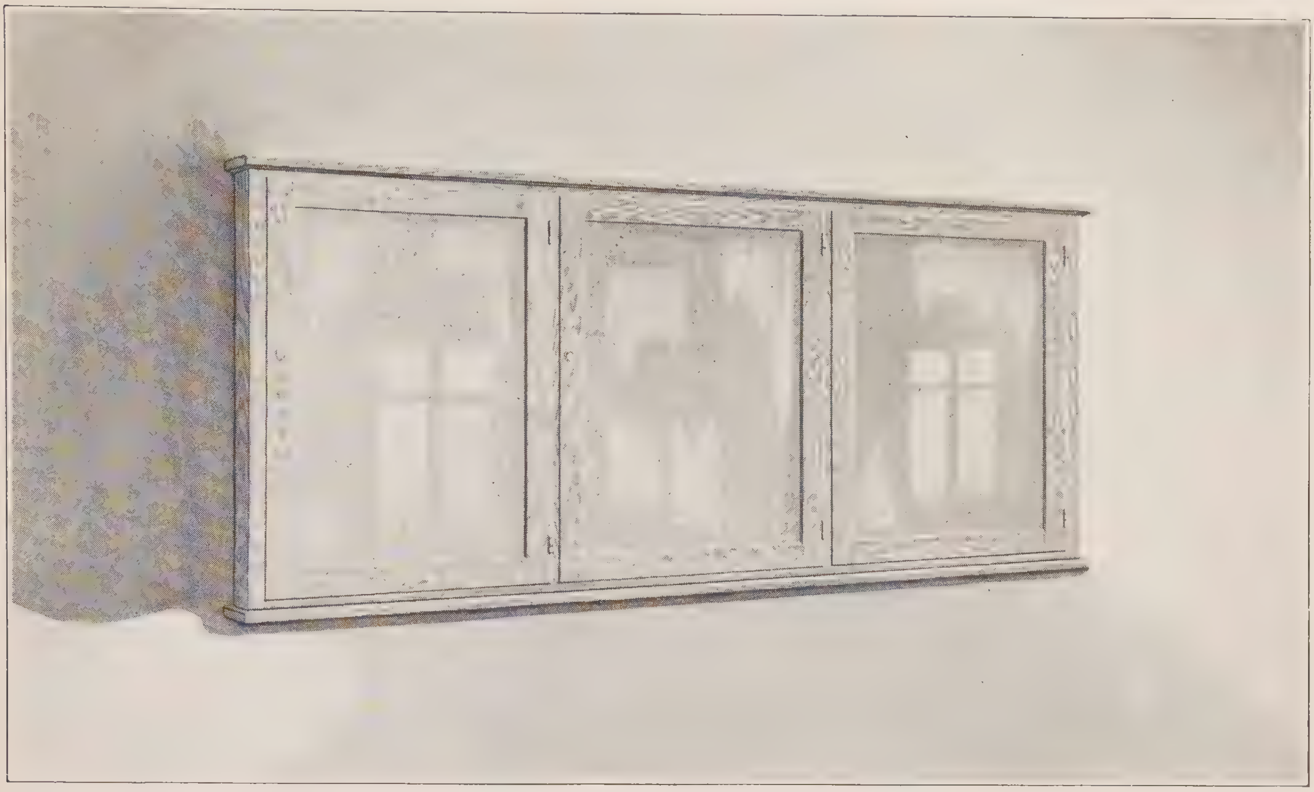
Dimensions	6′ 6″ high, 1′ 1″ deep. Compartments 10½″ wide x 11″ deep x 1⅞″ high.
Construction and Material	Exterior woodwork, selected Oak, paneled ends. Each section is divided into sixty-four compartments; front of same enclosed with two hinged paneled doors. Partitions dividing each compartment are securely fastened into uprights. Three ply dustproof back. Metal shoes on each leg.
Locks	Each door equipped with high grade masterkeyed lock when so ordered.
Finish	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
Weight	Crated—No. 9580—200 pounds.



Note Book Case

No. 9585—50 compartments	**No. 9587**—100 compartments
No. 9586—75 compartments	**No. 9588**—125 compartments

Dimensions	2′ 2″ wide x 1′ 1″ deep x 6′ 6″ high. Compartments measure 10½″ wide x 11″ deep x 1⅞″ high.
Construction and Material	Exposed woodwork, selected Oak. Ends paneled, three-ply dustproof back. Cupboard in lower part for storage enclosed with hinged paneled door. Upper part divided into fifty separate compartments with paneled doors. Metal shoes on all legs.
Locks	Both upper and lower doors fitted with high grade brass locks when ordered.
Finish	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
Weights	Crated—No. 9585—225 pounds. No. 9587—325 pounds. No. 9586—415 pounds. No. 9588—500 pounds.

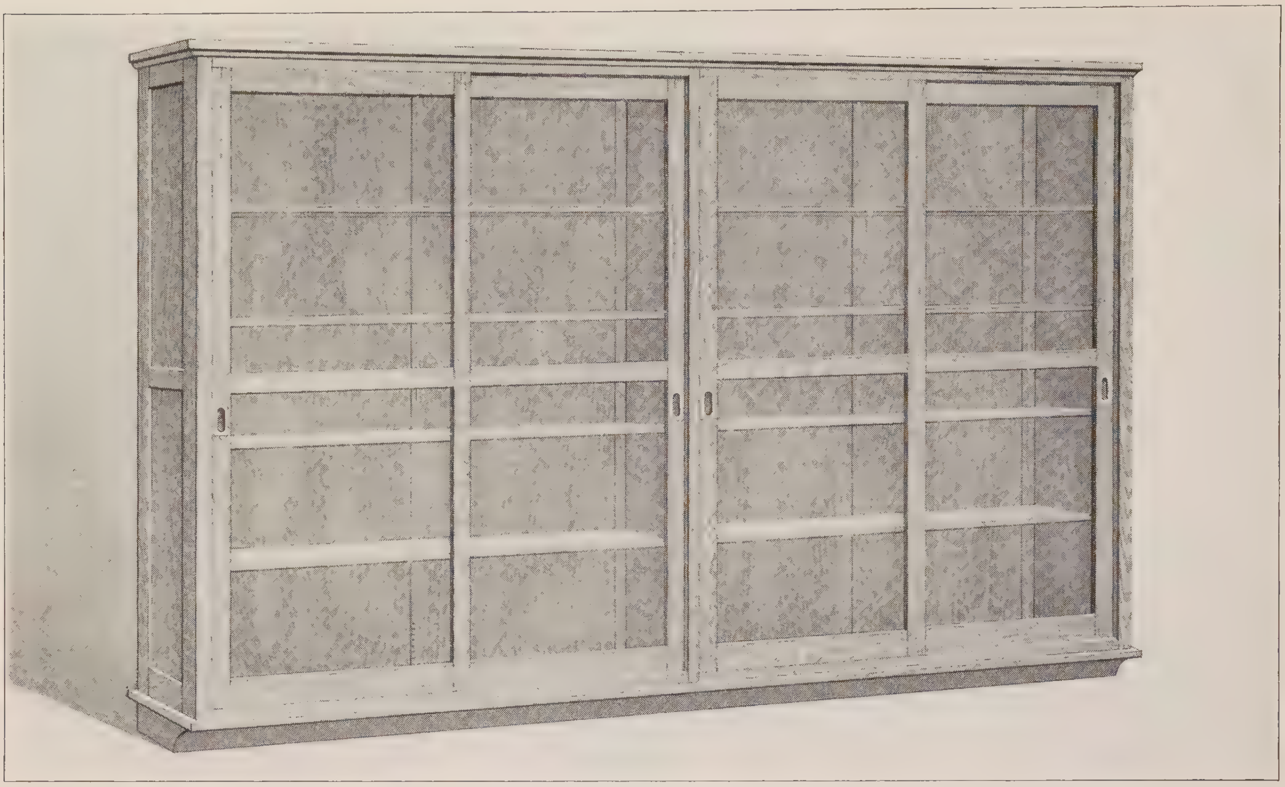


BULLETIN BOARDS

No. 9590—6′ long **No. 9591**—2′ long

DIMENSIONS	No. 9590—6′ 0″ long x 3′ 0″ high. No. 9591—2′ 0″ long x 2′ 6″ high.
CONSTRUCTION	Strongly framed together and fronts enclosed with hinged doors.
MATERIAL	Exposed parts selected Oak. Doors glazed with D. S. A. glass, back made of soft wood covered with green felt. Bulletin boards are equipped with hangers for securing same to wall.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
LOCKS	When locks are ordered high grade masterkeyed locks are furnished.
WEIGHTS	Crated No. 9590—125 pounds. No. 9591— 50 pounds.

NOTE: Bulletin boards of special sizes and construction made to order.



Display and Storage Case

No. 9592—with locks **No. 9593**—without locks

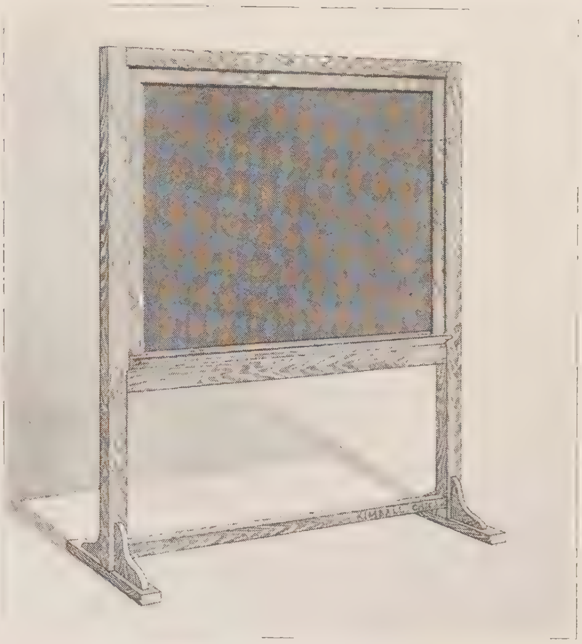
Dimensions	12′ 0″ long x 6′ 6″ high x 1′ 4″ deep inside.
Construction and Material	Body of Case made of selected oak, strongly framed together. Front enclosed with D. S. A. glass. Sliding doors on steel tracks and ball bearing rollers. (Hinged doors furnished if desired.) Interior equipped with four adjustable wood shelves on Bauer Barff Standards and Brackets.
Finish	Kimball Lacquer rubbed, dark golden unless otherwise specified.
Locks	High grade masterkeyed locks are furnished if desired.
Weight	Crated—1200 pounds.

PORTABLE BLACKBOARD

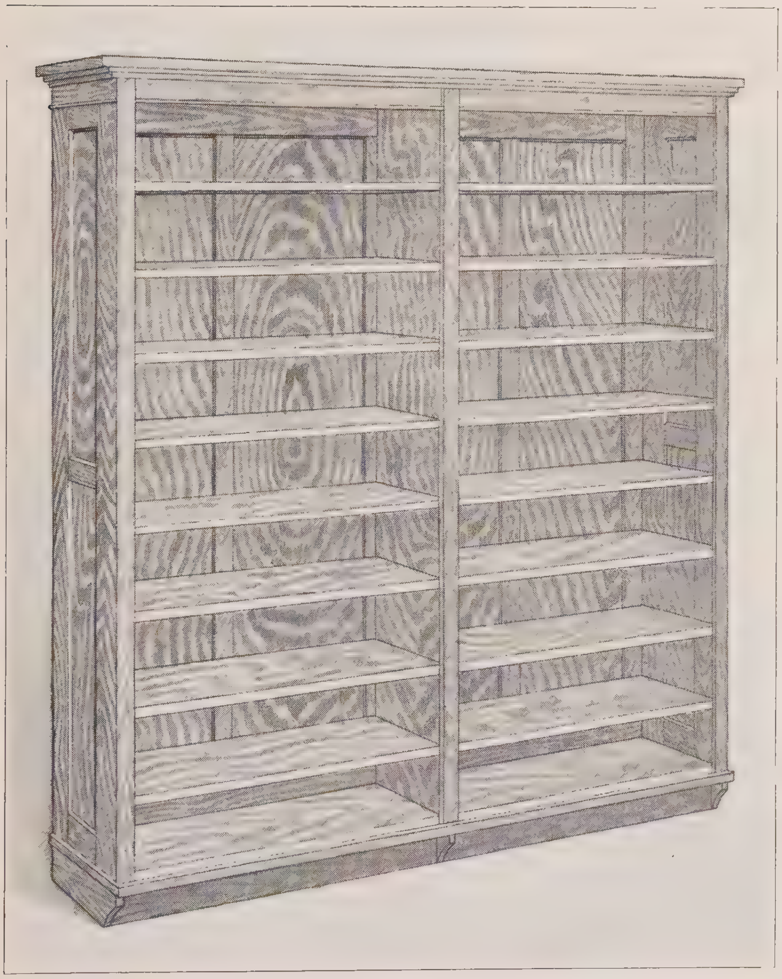
(DOUBLE SURFACE)

No. 9594—7′ 0″ high

DIMENSIONS	5′ 0″ long x 7′ 0″ high.
CONSTRUCTION AND MATERIAL	Frame of selected Oak and strongly mortised and tenoned together, mounted on ball bearing casters. Blackboard of Hyloplate on both sides and pivoted at center so that either side can be turned to the front. Chalk rail is provided on each side.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
WEIGHT	Crated—275 pounds.



OPEN STORAGE SHELVING



No. 9595—3′ section
No. 9596—6′ section

DIMENSIONS	7′ 0″ high x 1′ 0″ deep.
CONSTRUCTION AND MATERIAL	All exterior woodwork of selected oak paneled ends. Each section contains eight adjustable shelves supported on metal shelf supports; Back is matched and V jointed.
FINISH	Kimball lacquer, rubbed, dark golden finish unless otherwise specified.
WEIGHT	Crated— No. 9595—200 pounds. No. 9596—350 pounds.

A portion of the large modern cabinet department where the watchword of each foreman and every workman is perfection—a Kimball tradition for seventy-three years. A guarantee of superior quality and value.

Part of the great furniture cutting room where the hum of saw and planer and many other machines sing their song of speed and accuracy as another furniture contract starts its journey through the plant.

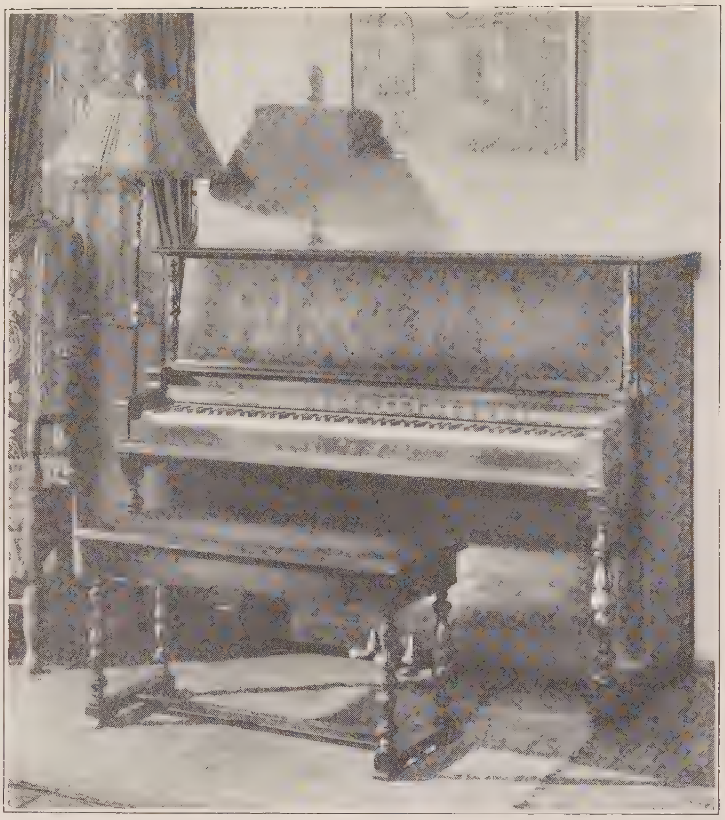
PIANOS FOR SCHOOL AND COLLEGE

SURVEYS of national magazines, newspapers, other factories and our own initiative in this regard prove conclusively that there are far more Kimball pianos in use in schools, colleges, churches, theatres and other public institutions than pianos of any other make.

Back of your choice of Kimball pianos is the experience of thousands who have had to make the same decision—buying pianos—and their satisfaction is your guarantee. There is no promise so convincing as past performance.

To further the cause of musical education, and as an appreciation of the splendid work schools and colleges are doing in that direction we have an uniquely liberal proposition to offer your institution.

CONTRACT DEPARTMENT
W. W. KIMBALL CO.
CHICAGO



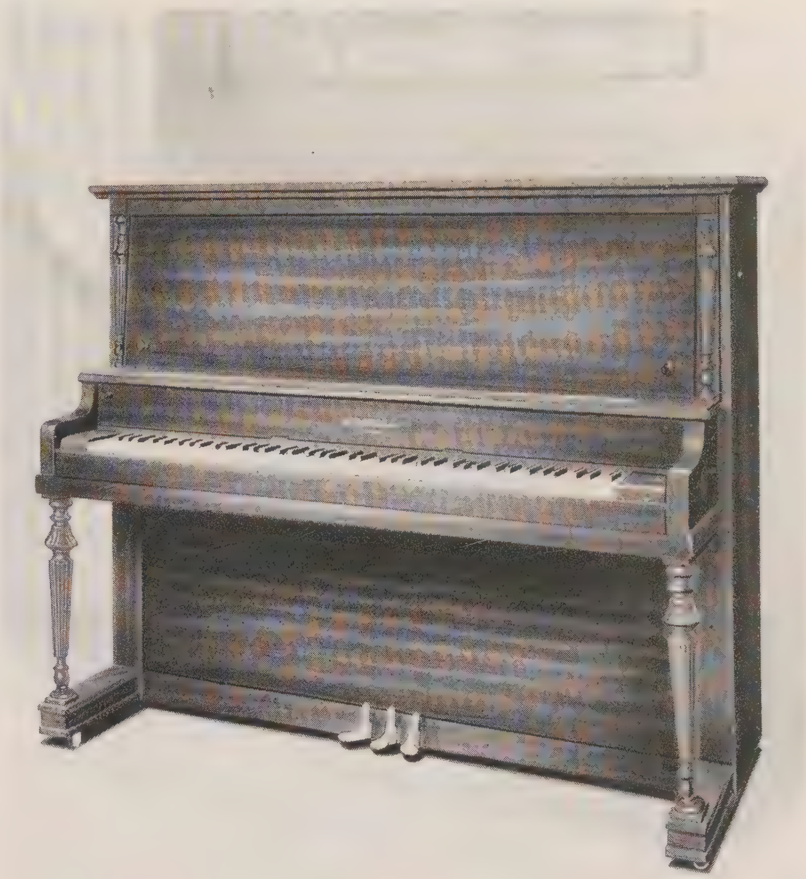
KIMBALL UPRIGHT

Walnut, Mahogany Veneer

HIGH-LIGHTED ART-LACQUER FINISH

This diminutive Kimball upright is without the limitations of tone quality and volume usually associated with pianos of this size. Has the room beneath the keys of a 4′ 2″ upright lending to the comfort of the performer. Light in weight; easy to move.

Height, 3 feet 9 inches. Width, 4 feet 10 inches. Depth, 2 feet 1 inch



KIMBALL UPRIGHT

Walnut, Mahogany Veneer

HIGH-LIGHTED ART-LACQUER FINISH

A full, rich tone though a small piano. A splendid all-purpose piano. Not too large; not too small. A convenient size either for practice room, studio or school room.

Height, 4 feet 2 inches. Width, 5 feet 1¾ inches. Depth, 2 feet 2⅛ inches

A BACKGROUND OF RECOGNITION

The Kimball piano has the unique distinction of having won highest awards at every exposition where it has been shown—the greatest expositions in more than half a century. When a single make of piano wins the outspoken approval of those honored experts so many times over a period of years, there can be no doubt of real worth. The verdict of the judges is based on intelligent and careful comparison of the important things—tone, scale, action and design. An expression of the chairman, Jury of Awards, at the Alaska-Yukon Exposition is typical: "Kimball pianos typify the highest perfection in tone, scale, action and design." Facsimiles of many of the diplomas and awards are presented in the Kimball catalogue.

CHOICE OF THE MASTERS

No one can demand more of a piano than the great artists who have used Kimball pianos in the past several decades. Nothing short of perfection will do. In the Kimball catalogue are pictures of more than sixty artists who have chosen Kimball pianos. Their unanimous praise means that the Kimball has met every test for those who demand the utmost. A few of these famous ones are:

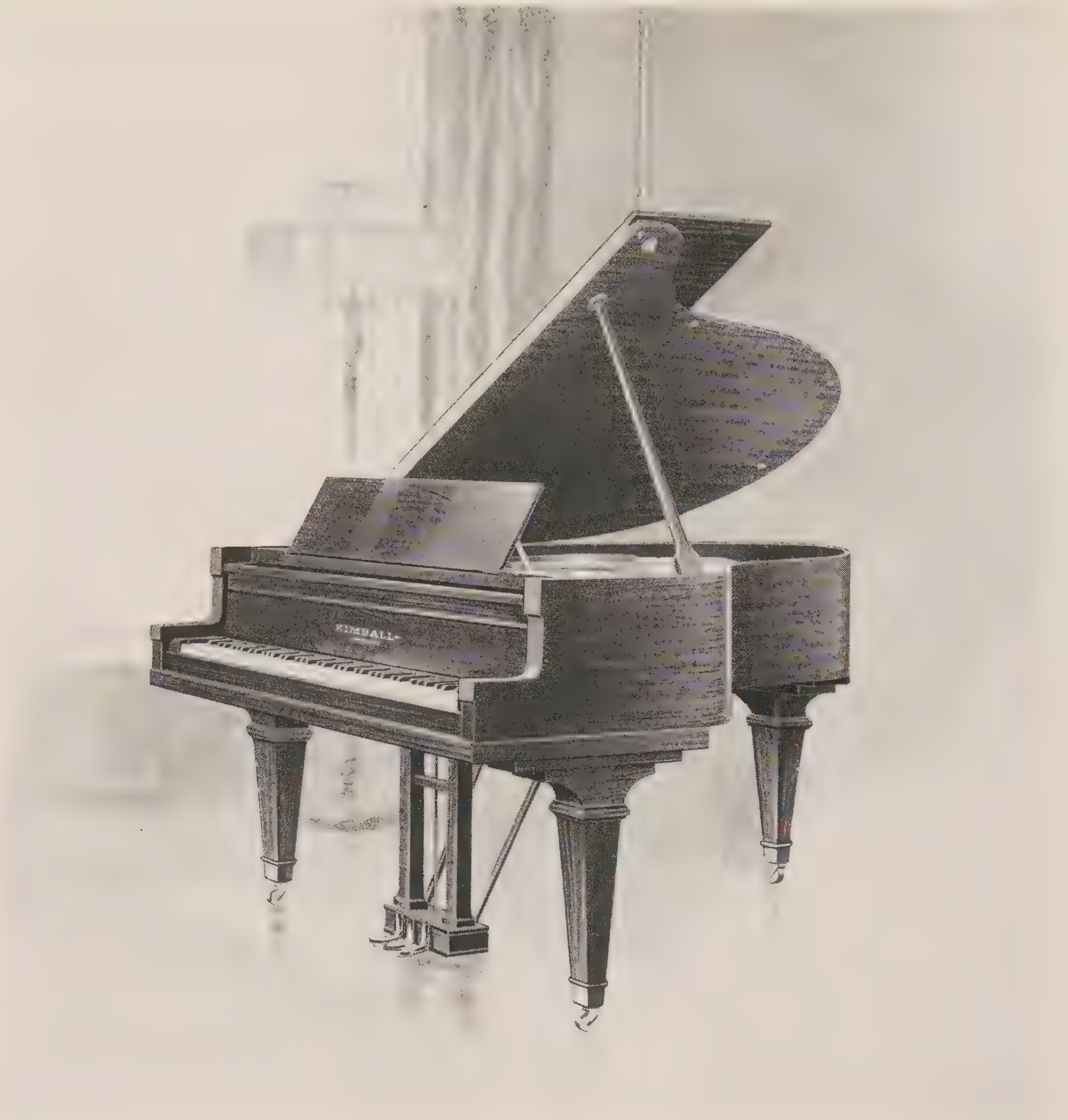
Emil Liebling
George Liebling
Emma Eames
Charles Marshall
Rudolph Ganz
Julia Clausen
Alice Nielsen
David Bispham
Emma Calvé
The De Reszke's
Marcella Sembrich
Walter Damrosch
Adelina Patti
Leon Sametini
John J. Hattstaedt
John Philip Sousa
Lillian Nordica
Karleton Hackett

KIMBALL UPRIGHT

Walnut, Mahogany, Oak Veneer

A larger upright possessing a tone of power and beauty. Made primarily for school use. The strings are of sufficient length and the sound board surface amply large to give the maximum quality and volume of tone. The best possible upright piano for studio, practice room, or school room.

Height, 4 feet 6½ inches. Width, 5 feet 1½ inches. Depth, 2 feet 2⅛ inches



KIMBALL GRAND

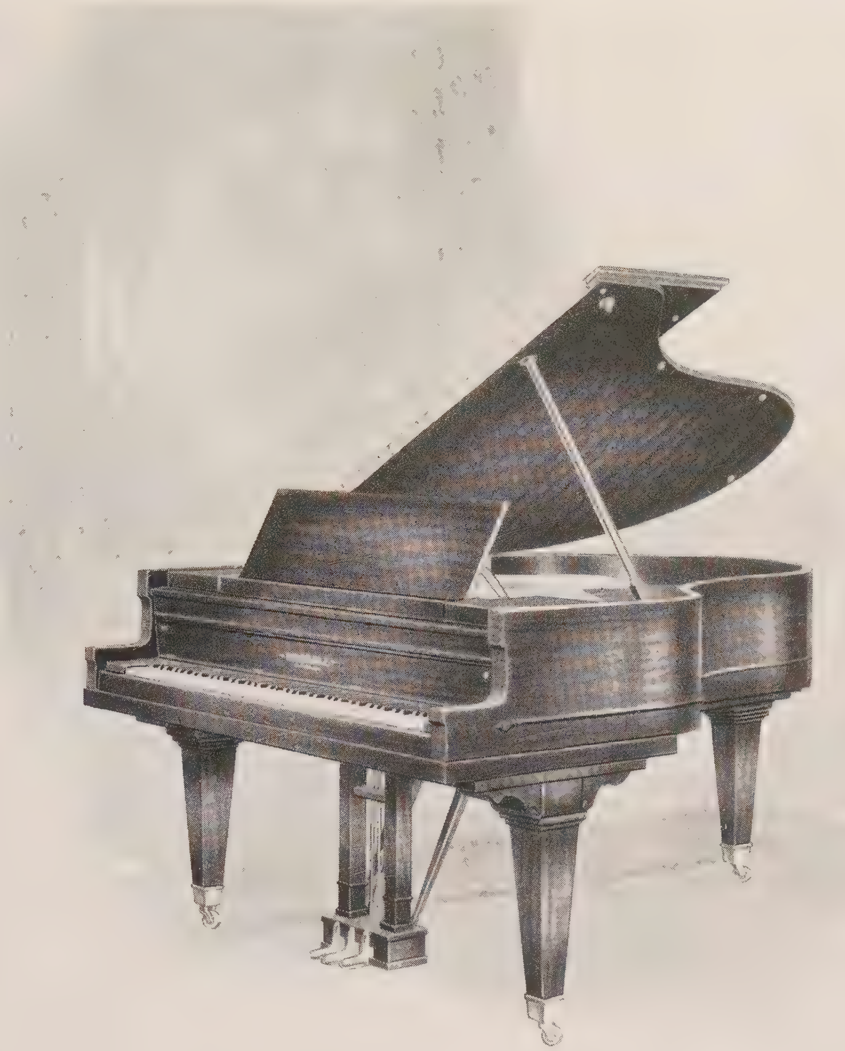
COLONIAL DESIGN

Mahogany Veneer

The ideal Grand piano. There are two sizes smaller and two larger. Adequate for concert purposes, and a splendid instrument for studio. An ample string length makes for a resonant, rich and singing tone of power.

Length, 5 feet 8 inches. Width, 4 feet 9½ inches. Height, 3 feet 3 inches

Splendid miniature grands are also available in the 4 feet, 10 inches size.



KIMBALL GRAND

COLONIAL DESIGN

Mahogany Veneer

Next to the concert grand in size. For concert use, for the artist, for the studio, auditorium. Ideal for orchestra use.

Length, 6 feet 5 inches. Width, 5 feet 1/4 inch. Height, 3 feet 3 inches

Reproducing Grand pianos (Welte Mignon *Licensee* action) with the roll either above or below the keys are available.

THE ONLY LOGICAL AND SENSIBLE FAC

GOVERNMENT purchase-contracts are let on recommendation of
effects a yearly savings of $100,000,000.00 for the Government.
not select a piano on scientific basis thru consideration of the various
they should be considered in their aggregate. The piano that can

MANUFACTURER'S RESPONSIBILITY—The manufacturer gauges both quality and price, and it is upon his integrity the investor has to rely for service. The financial responsibility of the W. W. Kimball Co. is not equaled in the piano industry, and the standing of the house has never been questioned. Since the business was founded in 1857 it has had but two presidents. The quality that made the name famous is assured for the future by continued management of the Kimball family.

FACTORY EXPERIENCE—A fine piano cannot be produced from blue prints alone. The personal skill and experience of the workmen determine the real quality. The average length of service for the 80 Kimball factory foremen and department heads is over 20 years, not counting experience in other factories. They do not have to guess—they work with full knowledge and sure results.

BUILDING vs. ASSEMBLING—The factory making every component part effects tremendous economies, and controls quality of materials and workmanship, and can insure the exactness that is so essential to produce a fine instrument from thousands of small parts. Every part is made in the Kimball factories—even to the casters. Kimball experience, supervision and skill begin with the selection of the raw materials and follow carefully each step. Absolute uniformity of high quality of materials and workmanship is your guarantee.

TONE—A violin costing $5.00 looks exactly like one costing $5,000. The difference is tone. We could save $50 on every piano and one without technical knowledge of pianos could not detect the difference. It would show up after years of usage, and would never satisfy a real musician. The tone quality and long service of Kimball pianos have been proved. Experimenting with pianos without such a record is costly, promotes faulty ear-training and dissatisfaction of teacher and student. Investigation of the low, even tension Kimball scale is invited. Tone and service are of first importance—there are far more Kimball pianos in use than pianos of any other make.

USE AND ENDORSEMENT BY ARTISTS—Their opinions are important for the artist is at the mercy of the piano. Even experts differ, but if a large number of artists agree on the superiority of the Kimball it may be regarded as reliable evidence of tone quality, good touch, dependability. Whose word counts most, the professional who spends hours each day with his piano or the inexperienced? The high standing of the artists who have used and publicly endorsed Kimball pianos—the large number of them—the noticeable sincerity of their praise—mean there is not the slightest chance of disappointment in the purchase of Kimball pianos. Scores of testimonials available on request.

TORS TO CONSIDER IN BUYING PIANOS

the Bureau of Standards after rigorous tests have been made. This
They buy on a scientific basis and get *their money's worth.* Why
characteristics of real importance? The following facts will help;
answer the most of the specifications nearest 100% is the best value.

MEDALS AND AWARDS—It is impossible to compare different pianos fairly while going from place to place. The ideal way is to have them side by side on one floor. This is done at the great expositions; any piano winning high honors consistently must possess unusual merit. Please turn to page 4 of the piano supplement.

USE IN SCHOOLS AND PUBLIC INSTITUTIONS—On page 11 is a partial list of the several thousand schools, churches, hotels, theaters where Kimball pianos are in use. When new, all pianos appear about alike. Only time and strenuous usage covering a great many instruments of a given make will give satisfactory answer to the question of durability. There is a reason why the Kimball is the most widely used in schools, and other public institutions; why two of the three largest music schools in America use Kimballs exclusively; why the Redpath Chautauqua for more than ten years has carried sixty Kimballs on tour. The reason is the unparalleled record of service.

PROOF OF SERVICE—The high cash resale value of used Kimball pianos taken on trade for grand pianos is recognized by all dealers. A poor piano is worthless after a short period of hard usage. We do not know how long a Kimball piano will last.

REPUTATION—Willingness of the factory to make good a guarantee is as important as ability. The regard the maker has for his own piano is important. Not one of the half million purchasers of Kimball pianos has ever made a reasonable request for service, or an adjustment that was not taken care of promptly and cheerfully. Implicit confidence of the buying public for over seventy years proves satisfaction giving.

PRICE—There is only one piano that is internationally famous, used on the concert stage, and possessing a great name, which can be purchased at a moderate price. That piano is the Kimball. It is not necessary to pay a high price for a good piano—nor is it economical to buy the piano at the lowest price—instruments made for commercial use primarily and without an arresting background of satisfaction-giving, and service at the hands of those competent to judge piano value.

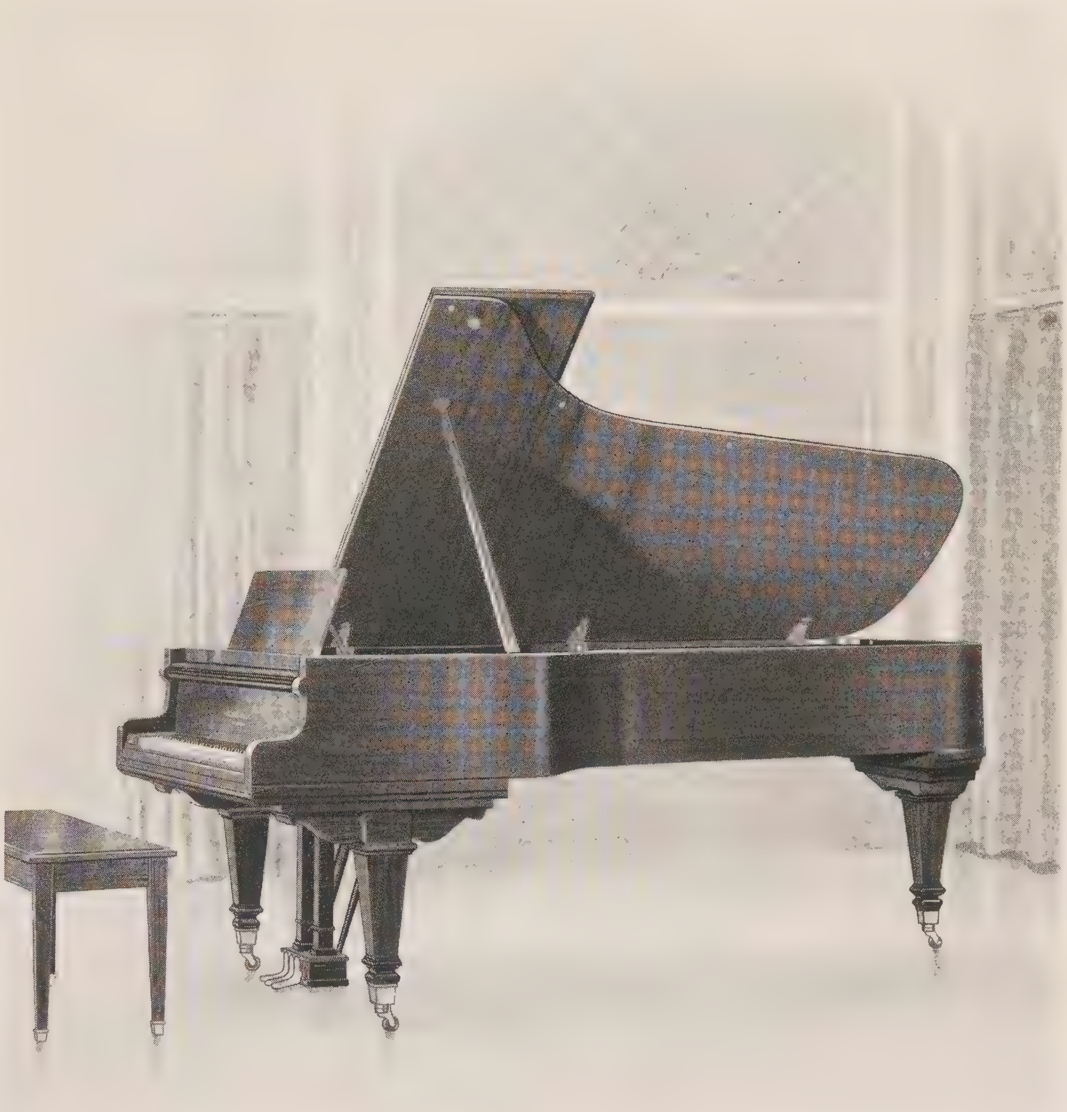
High in favor of the artist—first choice in schools—first place in competitive exhibitions—more in use than any other piano any place. Each of these tributes has its own significance—combined they represent a world-wide verdict of approval that is without parallel in the history of piano making. One cannot quarrel with success.

THE KIMBALL PIANO IN COLLEGES AND CONSERVATORIES

THE significance of educational institutions selecting Kimball pianos, after long previous experience with other makes, is sufficient proof of the enduring powers of the Kimball, and shows it as best adapted to the exacting requirements of constant use. The large number of important colleges, conservatories and schools throughout the United States in which the Kimball piano is used, quite aside from the studios of distinguished teachers, where the strain of continual performance is equally exacting, is, owing to lack of space, impossible of enumeration.

A PARTIAL LIST IS GIVEN AS FOLLOWS:

Illinois Wesleyan University, Bloomington, Illinois
American Conservatory of Music, Chicago, Illinois
Chicago College of Music, Chicago, Illinois
Chicago Piano College, Chicago, Illinois
Chicago Public Schools (about 250 pianos), Chicago, Illinois
Chicago Catholic Schools and Convents (150), Chicago, Illinois
Moody Bible Institute, Chicago, Illinois
Knox Conservatory of Music, Galesburg, Illinois
Lombard College, Galesburg, Illinois
University of Chicago
Hendrix College, Conway, Arkansas
University of Arkansas, Fayetteville, Arkansas
Little Rock Public Schools (16), Little Rock, Arkansas
Schools in State of Arkansas (42)
Culver Military Academy, Culver, Indiana
Franklin College, Franklin, Indiana
Howe School (10), Howe, Indiana
St. Mary of the Woods Conservatory, St. Mary's, Indiana
Valparaiso University, Valparaiso, Indiana
State University of Iowa, Iowa City, Iowa
Wichita College of Music, Wichita, Kansas
Southwestern College (26), Winfield, Kansas
Detroit Conservatory of Music (60), Detroit, Michigan
Michigan State College, Lansing, Michigan
Flint Public Schools, Flint, Michigan
State Teachers College, Kearney, Nebraska
Flora McDonald College, Red Springs, North Carolina
Capitol College of Music, Columbus, Ohio
University of Wooster, Wooster, Ohio
University of Oklahoma (31), Norman, Oklahoma
Oklahoma City Schools (42 pianos), Oklahoma City, Oklahoma
Schools in State of Oklahoma (46 not otherwise listed)
Eastern Oregon School of Music, La Grande, Oregon
Providence High School, Providence, Rhode Island
Public Schools (63), in State of South Dakota
University of Tennessee
Randolph-Macon College, Danville, Virginia
Seattle Public Schools, Seattle, Washington
Northland College, Ashland, Wisconsin
Alaska Agricultural College School of Music, Fairbanks, Alaska



KIMBALL CONCERT GRAND

Ebony Finish

The Kimball Concert Grand has been the choice of great masters for their concert tours, and for studio use. Herein is achieved the height of the piano craftsman's art. A piano that has no superior, regardless of name or price.

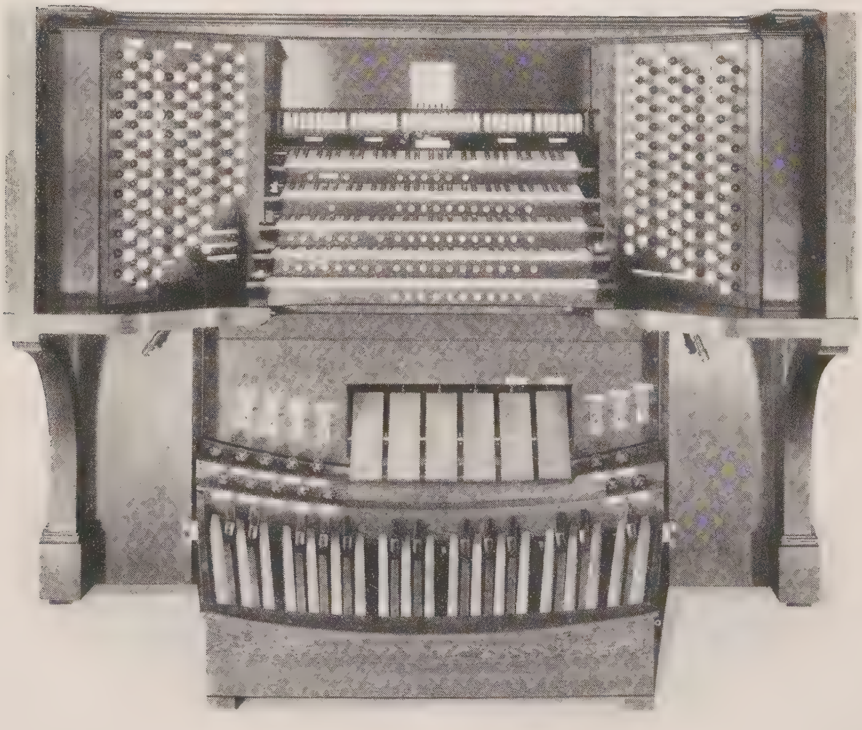
Length, 8 feet 9½ inches. Width, 5 feet 2½ inches. Height, 3 feet 3⅝ inches

PIPE ORGANS AND PIANO BUYING

THOUGH your institution may never be interested in pipe organs, the fact that Kimball is also one of the largest organ builders is of definite interest to the piano buyer. Many millions of dollars have been invested in Kimball pipe organs by organizations who could not see their purchase until months after the order was placed. They bought on reputation—that same reputation, that same factory, the same management are your protection in buying Kimball pianos.

Just as the purchasers of great pipe organs must rely upon faith in the manufacturer, so must the buyer of a piano, with its ten thousand or more parts, depend on the integrity and standing of the builder rather than attempt to pass upon the few visible details of material and workmanship. In hundreds of instances the Kimball factories have been entrusted with the building of organs costing from \$5,000 to \$135,000. Should the construction of pianos costing a few hundred merit less confidence?

A partial list of gigantic Kimball organs in the largest auditoriums, churches, temples, theaters in this and other lands is available for those interested.



Console, Minneapolis, Minn., Municipal Auditorium

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FROM
GENERAL WESTERN OFFICE
OF
W. W. KIMBALL CO.
Beaux Arts Bldg.
LOS ANGELES, CALIF.

THE LAKESIDE PRESS
R. R. DONNELLEY & SONS COMPANY
CHICAGO